

## BUREAU OF INDIAN STANDARDS

### Program of Work

#### LITD 3 : Electromechanical Components And Mechanical Structures For Electronic--equipment

**Scope:** To prepare Indian Standards relating to mechanical structures and similar devices such as switches, relays, connectors, sockets, for use in electronic and telecommunication equipment

**Liaison:** **IEC TC-IEC TC (O):** *Electrical connectors and mechanical structures for electrical and electronic equipment* **IEC TC-IEC TC (O):** *Electrical connectors* **IEC TC-IEC TC (O):** *Mechanical structures for electrical and electronic equipment*

### Published Standards

S.No	IS No.	TITLE	Reaffirm M-Y	No. of Amds	Eqv.
1	IS 13984 (Part 1):1995 <i>Reviewed In : 2025</i> Decision taken to Reaffirm and Archive <i>IEC 60130-12 : 1976</i>	Link and Test Connectors:Part 1 Test Schedule and Requirements	December, 2025	-	Modified/Technically Equivalent
2	IS 13984 (Part 2/Sec 1):1994 <i>Reviewed In : 2025</i> Decision taken to Reaffirm and Archive <i>IEC 60130-12 : 1976</i>	Link and test connectors specification: part 2 socket for conventional wiring: Sec 1 two - Way socket link and test connector	June, 2025	-	Modified/Technically Equivalent
3	IS 13984 (Part 2/Sec 2):1994 <i>Reviewed In : 2025</i> Decision taken to Reaffirm and Archive <i>IEC 60130-12 : 1976</i>	Link and test connectors specification: Part 2 socket for conventional wiring: Sec 2 three - Way socket link and test connector	July, 2025	-	Modified/Technically Equivalent
4	IS 13984 (Part 2/Sec 3):1994 <i>Reviewed In : 2025</i> Decision taken to Reaffirm and Archive <i>IEC 60130-12 : 1976</i>	Link and test connectors - Specification: Part 2 socket for conventional wiring: Sec 3 four - Way socket link and test connector	April, 2025	-	Modified/Technically Equivalent
5	IS 13984 (Part 2/Sec 4):1995 <i>Reviewed In : 2025</i> Decision taken to Reaffirm and Archive <i>IEC 60130-12 : 1976</i>	Link and test connectors - Specification: Part 2 socket for conventional wiring: Sec 4 six - Way socket link and test connector	November, 2025	-	Modified/Technically Equivalent

6	IS 13984 (Part 3/Sec 1):1995 <a href="#">Reviewed In : 2025</a> Decision taken to Reaffirm and Archive IEC 60130-12 : 1976	Link and test connectors - Specification: Part 3 socket for mounting on printed wiring boards: Sec 1 two - Way flat mounting socket link and test connector	October, 2025	-	Modified/Technically Equivalent
7	IS 13984 (Part 3/Sec 2):1995 <a href="#">Reviewed In : 2025</a> Decision taken to Reaffirm and Archive IEC 60130-12 : 1976	Link and test connectors - Specification: Part 3 socket for mounting on printed wiring boards: Sec 2 two - Way upright mounting socket link and test connector	October, 2025	-	Modified/Technically Equivalent
8	IS 13984 (Part 3/Sec 3):1995 <a href="#">Reviewed In : 2025</a> Decision taken to Reaffirm and Archive IEC 60130-12 : 1976	Link and test connectors - Specification: Part 3 socket for mounting on printed wiring boards: Sec 3 three - Way socket link and test connector	October, 2025	-	Modified/Technically Equivalent
9	IS 13984 (Part 3/Sec 4):1995 <a href="#">Reviewed In : 2025</a> Decision taken to Reaffirm and Archive IEC 60130-12 : 1976	Link and test connectors - Specification: Part 3 socket for mounting on printed wiring boards: Sec 4 four - Way socket link and test connector	October, 2025	-	Modified/Technically Equivalent
10	IS 13984 (Part 3/Sec 5):1995 <a href="#">Reviewed In : 2025</a> Decision taken to Reaffirm and Archive IEC 60130-12 : 1976	Link and test connectors - Specification: Part 3 socket for mounting on printed wiring boards: Sec 5 six - Way socket link and test connector	November, 2025	-	Modified/Technically Equivalent
11	IS 13984 (Part 4/Sec 1):1995 <a href="#">Reviewed In : 2025</a> Decision taken to Reaffirm and Archive IEC 60130-12 : 1976	Link and test connectors specification: Part 4 U - Link plug: Sec 1 U - Link polarized	June, 2025	-	Modified/Technically Equivalent
12	IS 13984 (Part 4/Sec 2):1995 <a href="#">Reviewed In : 2025</a> Decision taken to Reaffirm and Archive IEC 60130-12 : 1976	Link and test connectors specification: Part 4 u - Link plug: Sec 2 u - Link non - Polarized	July, 2025	-	Modified/Technically Equivalent
13	IS 13984 (Part 4/Sec 3):1995 <a href="#">Reviewed In : 2025</a> Decision taken to Reaffirm and Archive IEC 60130-12 : 1976	Link and test connectors specification: Part 4 u - Link plug: Sec 3 double u - Link plug polarized	July, 2025	-	Modified/Technically Equivalent
14	IS 13984 (Part 5/Sec 1):1995 <a href="#">Reviewed In : 2025</a>	Link and test connectors specification: Part 5 cord plug: Sec 1 polarized	June, 2025	-	Modified/Technically Equivalent

	Decision taken to Reaffirm and Archive IEC 60130-12 : 1976				
15	IS/IEC 60068-2-42):2003 IS/IEC 60068-2-42:2003 IS/IEC 60068-2-42:2003	Environmental testing - Part 2 Tests Section 42 Test Kc: Sulphur dioxide test for contacts and connections		-	Identical under single numbering
16	IS/IEC 60068-2-43):2003 IEC 60068 (Part 2/Sec 43):2003 IEC 60068 (Part 2/Sec 43):2003	Environmental testing Part 2: Tests Test Kd Section 43: Hydrogen sulphide test for contacts and connections		-	Identical under single numbering
17	IS/IEC 60130-9:2011 60130-9 : 2011 Reviewed In : 2024 60130-9 : 2011	Connectors for frequencies below 3 MHz Part 9: Circular connectors for radio and associated sound equipment	November, 2024	-	Identical under dual numbering
18	IS/IEC 60297-3-100:2008 60297-3-100:2008 Reviewed In : 2024 60297-3-100:2008	Mechanical structures for electronic equipment Dimensions of mechanical structures of the 482.6 mm 19 in series Part 3-100: Basic dimensions of front panels subracks chassis racks and cabinets	November, 2024	-	Identical under dual numbering
19	IS/IEC 60297-3-101:2004 IEC 60297-3-101:2004 Reviewed In : 2024 IEC 60297-3-101:2004	Mechanical structures for electronic equipment Dimensions of mechanical structures of the 482.6 mm 19 in series Part 3-101: Subracks and associated plug-in units	September, 2024	-	Identical under dual numbering
20	IS/IEC 60297-3-105):2008 IEC 60297-3-105:2008 IEC 60297-3-105:2008	Mechanical structures for electronic equipment Part 3 Dimensions of mechanical structures of the 482 6 mm 19 in series Section 105: Dimensions and design aspects for 1U high chassis		-	Identical under single numbering
21	IS/IEC 60512-1:2018 IEC 60512-1: 2018 IEC 60512-1: 2018	Connectors for electrical and electronic equipment Tests and measurements Part 1: Generic specification		-	Identical under single numbering
22	IS/IEC 60512-1-1):2002 IEC 60512-1-1: 2002 IEC 60512-1-1: 2002	Connectors for Electronic Equipment Tests and Measurements Part 1: General examination Section 1: Test 1a: Visual examination		-	Identical under single numbering
23	IS/IEC 60512-1-2):2002 IEC 60512-1-2:2002 IEC 60512-1-2:2002	Connectors for Electronic Equipment Tests and Measurements Part 1: General Examination Section 2: Test 1b: Examination of Dimension and Mass		-	Identical under single numbering
24	IS/IEC 60512-2-1):2002 IEC 60512-2-1:	Connectors for electronic equipment Part 2 Tests and measurements Section 1: Electrical		-	Identical under single numbering

	2002 IEC 60512-2-1:2002	continuity and contact resistance tests Test 2a: Contact resistance Millivolt level method			
25	IS/IEC 60512-2-2):2003 IEC 60512-2-2:2003 IEC 60512-2-2:2003	Connectors for Electronic Equipment $i_L/2$ Tests and Measurements Part 2 Electrical Continuity and Contact Resistance Tests Section 2 Test 2b Contact Resistance Specified Test Current Method		-	Identical under single numbering
26	IS/IEC 60512-2-3):2002 IEC 60512-2-3:2002 IEC 60512-2-3:2002	Connectors for Electronic Equipment $i_L/2$ Tests and Measurements Part 2 Electrical Continuity and Contact Resistance Tests Section 3 Test 2c: Contact Resistance Variation		-	Identical under single numbering
27	IS/IEC 60512-2-5):2003 IEC 60512-2-5:2003 IEC 60512-2-5:2003	Connectors for Electronic Equipment $i_L/2$ Tests and Measurements Part 2 Electrical Continuity and Contact Resistance Tests Section 5 Test 2e: Contact Disturbance		-	Identical under single numbering
28	IS/IEC 60512-2-6):2002 IEC 60512-2-6:2002 IEC 60512-2-6:2002	Connectors for electronic equipment Part 2 Tests and measurements Section 6: Electrical continuity and contact resistance tests Test 2f: Housing shell electrical continuity		-	Identical under single numbering
29	IS/IEC 60512-3-1):2002 IEC 60512-3-1:2002 IEC 60512-3-1:2002	Connectors for Electronic Equipment Tests and Measurements Part 3 Insulation Tests Section 1 Test 3A: Insulation $i_L/2$ Resistance		-	Identical under single numbering
30	IS/IEC 60512-4-1):2003 IEC 60512-4-1 : 2003 IEC 60512-4-1 : 2003	Connectors for electronic equipment - Part - 4 Tests and measurements - Section - 1: Voltage stress tests - Test 4a: Voltage proof		-	Identical under single numbering
31	IS/IEC 60512-4-2):2002 IEC 60512-4-2 : 2002 IEC 60512-4-2 : 2002	Connectors for electronic equipment Part -4 Tests and measurements Section - 2: Voltage stress tests - Test 4b: Partial discharge		-	Identical under single numbering
32	IS/IEC 60512-4-3):2002 IEC 60512-4-3 : 2002 ISO/IEC 27001:2022	Connectors for electronic equipment Part - 4 Tests and measurements Section - 3: Voltage stress tests - Test 4c: Voltage proof of pre-insulated crimp barrels		-	Identical under single numbering
33	IS/IEC 60603-1:1991 60603-1 : 1991 Reviewed In : 2024 60603-1 : 1991	Connectors for frequencies below 3 MHz for use with printed boards Part 1: Generic specification General requirements and guide for the preparation of detail specifications, with assessed quality	September, 2024	-	Identical under single numbering

34	IS/IEC 60603-2:1995 60603-2 : 1995 Reviewed In : 2024 60603-2 : 1995	Connectors for frequencies below 3 MHz for use with printed boards – Part 2: Detail specification for two-part connectors with assessed quality, for printed boards, for basic grid of 2.54 mm (0.1 in) with common mounting features	November, 2024	-	Identical under single numbering
35	IS/IEC 60603-3:1987 60603-3 :1987 Reviewed In : 2024 60603-3 :1987	Connectors for frequencies below 3 MHz for use with printed boards Part 3: Two-part connectors for printed boards having contacts spaced at 2.54 mm(0.100 in)centres and staggered terminations at that same spacing	September, 2024	1	Identical under single numbering
36	IS/IEC 60603-4:1987 60603-4 : 1987 Reviewed In : 2024 60603-4 : 1987	Connectors for frequencies below 3 MHz for use with printed boards Part 4: Two-part connectors for printed boards having contacts spaced at 1.91 mm ( 0.075 in )centres and staggered terminations at that same spacing	September, 2024	-	Identical under single numbering
37	IS/IEC 60603-5:1987 60603-5 Reviewed In : 2024 60603-5	Connectors for frequencies below 3 MHz for use with printed boards Part 5: Edge-socket connectors and two-part connectors for double-sided printed boards with 2.54 mm (0.1 in) spacing	September, 2024	-	Identical under single numbering
38	IS/IEC 60603-6:1987 60603-6 : 1987 Reviewed In : 2024 60603-6 : 1987	Connectors for frequencies below 3 MHz for use with printed boards Part 6: Edge-socket connectors and printed-board connectors with 2.54 mm (0.1 in) contact spacing for single or double-sided printed boards of 1.6 mm (0.063 in) nominal thickness	September, 2024	-	Identical under single numbering
39	IS/IEC 60603-8:1990 60603-8: 1990 Reviewed In : 2024 60603-8: 1990	Connectors for frequencies below 3 MHz for use with printed boards Part 8: Two-part connectors for printed boards for basic grid of 2.54 mm (0.1 in), with square male contacts of 0.63 mm x 0.63 mm	September, 2024	-	Identical under single numbering
40	IS/IEC 60603-11:1992 60603-11:1992 Reviewed In : 2024 60603-11:1992	Connectors for frequencies below 3 MHz for use with printed boards Part 11: Detail specification for concentric connectors dimensions for free connectors and fixed connectors	September, 2024	-	Identical under single numbering
41	IS/IEC 60603-12:1992 60603-12: 1992 Reviewed In : 2024 60603-12: 1992	Connectors for frequencies below 3 MHz for use with printed boards Part 12: Detail specification for dimensions general requirements and tests for a range of sockets designed for use with integrated circuits	November, 2024	-	Identical under single numbering
42	IS/IEC 60603-13:1995 60603-13 Reviewed In : 2024 60603-13	Connectors for frequencies below 3 MHz for use with printed boards - Part 13: Detail specification for two-part connectors of assessed quality for printed boards for basic	September, 2024	-	Identical under single numbering

		grid of 2.54 mm(0.1 in) with free connectors for non-accessible insulation displacement terminations (ID)			
43	IS/IEC 60603-14:1998 60603-14 : 1998 Reviewed In : 2024 60603-14 : 1998	Connectors for frequencies below 3 MHz for use with printed boards Part 14: Detail specification for circular connectors for low-frequency audio and video applications such as audio video and audio-visual equipment	September, 2024	-	Identical under single numbering
44	IS/IEC 60915:2006 IEC 60915: 2006 Reviewed In : 2024 IEC 60915: 2006	Capacitors and resistors for use in electronic equipment Preferred dimensions of shaft ends bushes and for the mounting of single-hole bush-mounted shaft-operated electronic components	September, 2024	-	Identical under dual numbering
45	IS/IEC 60917-1:2019 IEC 60917-1:2019 IEC 60917-1:2019	Modular order for the development of mechanical structures for electrical and electronic equipment practices Part 1: Generic standard		-	Identical under single numbering
46	IS/IEC 61020-1:2019 61020-1-2019 Reviewed In : 2024 61020-1-2019	Electromechanical switches for use in electrical and electronic equipment Part 1: Generic specification	September, 2024	-	Identical under dual numbering
47	IS/IEC 61076-1:2019 61076-1:2019 Reviewed In : 2024 61076-1:2019	Connectors for electronic equipment Product requirements Part 1: Generic specification	September, 2024	-	Identical under single numbering
48	IS/IEC 61076-4-100:2001 61076-4-100 : 2001 Reviewed In : 2024 61076-4-100 : 2001	Connectors for electronic equipment Part 4-100: Printed board connectors with assessed quality Detail specification for two-part connector modules having a grid of 2.5 mm for printed boards and backplanes	September, 2024	-	Identical under single numbering
49	IS/IEC 61076-4-101:2001 61076-4-101 Reviewed In : 2024 61076-4-101	Connectors for electronic equipment Part 4-101: Printed board connectors with assessed quality Detail specification for two-part connector modules having a basic grid of 2.0 mm for printed boards and backplanes in accordance with IEC 60917	November, 2024	-	Identical under single numbering
50	IS/IEC 61076-4-102:1997 61076-4-102 : 1997 Reviewed In : 2024 61076-4-102 : 1997	Connectors with assessed quality for use in d.c., low-frequency analogue and in digital high speed data applications – Part 4: Printed board connectors – Section 102: Detail specification for two-part single-pole connectors, for multiple uses on plug-in units, with pre-centring, coding and early mating features, having a metric grid in accordance with IEC 60917	September, 2024	-	Identical under single numbering
51	IS/IEC 61076-4-103:1999	Connectors for use in dc low-frequency analogue and digital high	September, 2024	-	Identical under single numbering



	61076-4-103 : 1999 Reviewed In : 2024 61076-4-103 : 1999	speed data applications Part 4-103: Printed board connectors with assessed quality Detail specification for two-part connectors with shielding and a basic grid of 2.5 mm			
52	IS/IEC 61076-4-104:1999 61076-4-104 Reviewed In : 2024 61076-4-104	Connectors for use in d.c., low frequency analogue and digital high speed data applications – Part 4-104: Printed board connectors with assessed quality – Detail specification for two-part modular connectors, basic grid of 2.0 mm, with terminations on a multiple grid of 0.5 mm	September, 2024	-	Identical under single numbering
53	IS/IEC 61076-4-105:1995 61076-4-105 Reviewed In : 2024 61076-4-105	Connectors with assessed quality for use in dc low-frequency analogue and in digital high-speed data applications - Part 4: Printed board connectors - Section 105: Detail specification for 9 mm circular connector with 3 to 8 contacts for use in a wide range of applications including the telecommunication and audio industry	July, 2024	-	Identical under single numbering
54	IS/IEC 61076-4-107:2001 61076-4-107 Reviewed In : 2024 61076-4-107	Connectors for electronic equipment – Part 4-107: Printed board connectors with assessed quality – Detail specification for shielded two-part connectors having a basic grid of 2.0 mm, fixed part with solder and press-in terminations for printed boards, free part with non-accessible insulation displacement and crimp terminations	July, 2024	-	Identical under single numbering
55	IS/IEC 61076-4-108:2002 61076-4-108 Reviewed In : 2024 61076-4-108	Connectors for electronic equipment - Part 4-108: Printed board connectors with assessed quality -Detail specification for cable-to-board connectors, with a modular pitch of 25 mm and integrated shielding function, applicable for transverse packing density of 15 mm, having a basic grid of 2.5 mm in accordance with IEC 60917-1	July, 2024	-	Identical under single numbering
56	IS/IEC 61076-4-110:2001 61076-4-110 Reviewed In : 2024 61076-4-110	Connectors for electronic equipment- Part 4-110: Printed board connectors with assessed quality Detail specification for latched cable connector system having a basic grid of 2.0 mm including full shielding and latching function	July, 2024	-	Identical under single numbering
57	IS/IEC 61076-4-113:2002 61076-113 : 2002	Connectors for electronic equipment – Printed board connectors – Part 4-113: Detail	July, 2024	-	Identical under single numbering

	Reviewed In : 2024 61076-113 : 2002	specification for two-part connectors having 5 rows with a grid of 2.54 mm for printed boards and backplanes in bus applications			
58	IS/IEC 61076-4-115:2003 61076-4-115 Reviewed In : 2024 61076-4-115	Connectors for electronic equipment Part 4-115: Printed board connectors Backplane connector for InfiniBand equipment	September, 2024	-	Identical under single numbering
59	IS/IEC 61076-4-116:2015 61076-4-116 Reviewed In : 2025 61076-4-116	Connectors for electronic equipment Product requirements Part 4-116: Printed board connectors Detail specification for a high-speed two-part connector with integrated shielding function	March, 2025	-	Identical under single numbering
60	IS/QC 960201-4-1:2005 Reviewed In : 2019 IECQC 960201 : Part 4 : Sec 1 : 2005	Electromechanical switches for use in electronic equipment: Part 4: Secal specification for lever (Toggle) switches: Sec 1 blank detail specification	June, 2019	-	Identical under single numbering

Standards under Development

Projects Approved		
SI. No.	Doc No.	Title
No Records Found		

Preliminary Draft Standards		
SI. No.	Doc No.	Title
No Records Found		

Drafts Standards in WC Stage		
SI. No.	Doc No.	Title
No Records Found		

Draft Standards Completed WC Stage		
SI. No.	Doc No.	Title
No Records Found		

Finalized Draft Indian Standard		
SI. No.	Doc No.	Title
No Records Found		

Finalized Draft Indian Standards under Print		
SI. No.	Doc No.	Title
No Records Found		

Total Published Standards:51	Total Standards Under development:0
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Aspect Wise Report



Product : 23  
Code of Practices : 15  
Methods of Test : 6  
Terminology : 0  
Dimensions : 16  
System Standard : 0  
Safety Standard : 0  
Others : 0  
Service Specification : 0  
Process Specification : 0  
Unclassified : 0

### Annexure-I :List of Indian Standards Withdrawn/Superseded

Sl. No.	IS No. & Year	Title
1	IS 10482 (Part 1):1983 Reviewed In : 2019	Specification for connectors for printed wiring board Part 1 test schedule and requirements
2	IS 10482 (Part 2):1983 Reviewed In : 2019	Specification for connectors for printed wiring board Part 2 male adapter contact spacing 3 962 mm category c type 10482 IS - 01 - 6 10 12 15 16 18 22 - A b - 2 - A - 5 1 27 or 2 54 0 4
3	IS 10482 (Part 3):1983 Reviewed In : 2019	Specification for connectors for printed wiring board Part 3 socket card insertion contact spacing 3 962 mm category a types 10482 IS - 02 - 6 10 12 15 16 18 22 - A b - 2 - A b c - 5 1 - 27 or 2 54 0 4
4	IS 10482 (Part 4):1986 Reviewed In : 2019	Connectors for Printed Wiring Board - Part 4 Socket Card Insertion Contact Spacing 3 962 mm Categories A and AD Types 10482 IS-03
5	IS 10544 (Part 1):1983	Radio Drive Cords Part 1 Braided Nylon Silk Core
6	IS 10544 (Part 2):1983	Radio Drive Cords Part 2 Woven Nylon Glass Core
7	IS 10544 (Part 3):1983	Radio Drive Cords Part 3 Braided Polyester Nylon Core
8	IS 11162 (Part 1):1985 Reviewed In : 2019	Dimensions of non - Insulated terminal tags for electronic equipment Part 1 type 1
9	IS 11162 (Part 2):1985 Reviewed In : 2019	Dimensions of non - Insulated terminal tags for electronic equipment Part 2 type 2
10	IS 11162 (Part 3):1985 Reviewed In : 2019	Dimensions of non - Insulated terminal tags for electronic equipment Part 3 type 3
11	IS 11162 (Part 4):1985 Reviewed In : 2019	Dimensions of non - Insulated terminal tags for electronic equipment Part 4 type 4
12	IS 11162 (Part 5):1985 Reviewed In : 2019	Dimensions of non - Insulated terminal tags for electronic equipment Part 5 type 5
13	IS 11162 (Part 6):1985 Reviewed In : 2019	Dimensions of non - Insulated terminal tags for electronic equipment Part 6 type 6
14	IS 11162 (Part 7):1985 Reviewed In : 2019	Dimensions of non - Insulated terminal tags for electronic equipment Part 7 type 7
15	IS 11162 (Part 8):1985 Reviewed In : 2019	Dimensions of non - Insulated terminal tags for electronic equipment Part 8 type 8
16	IS 11719 (Part 1/Sec 1):1986 Reviewed In : 2022 IEC 60297-2 : 1982	Dimensions of mechanical structures of the 482 6 mm series Part 1 cabinets and pitches of rack structures Sec 1 cabinets
17	IS 11719 (Part 1/Sec 2):1986 Reviewed In : 2022 IEC 60297-2 : 1982	Dimensions of mechanical structures of the 482 6 mm series Part 1 cabinets and pitches of rack structures Sec 2 pitches of rack structures
18	IS 11719 (Part 2/Sec 1):1986 Reviewed In : 2022 IEC 60297-3 :1984	Dimensions of mechanical structures of the 482 6 mm series Part 2 subracks and associated plug - In - Units Sec 1 subracks
19	IS 11719 (Part 2/Sec	Dimensions of mechanical structures of the 482 6 mm series Part 2 subracks and associated plug -

	2):1986 Reviewed In : 2016 IEC 60297-3 :1984	In units Sec 2 plug - In units
20	IS 11777 (Part 1):1986 Reviewed In : 2016 IEC 60130-9 : 1971	Specification for circular connectors for radio and associated sound equipment for frequencies below 3 mhz including DC Part 1 test schedule and requirements
21	IS 11777 (Part 2):1986 Reviewed In : 2016 IEC 60130-9 : 1971	Specification for circular connectors for radio and associated sound equipment for frequencies below 3 MHz including DC Part 2 free three - Pin connector for microphone type 11777 IS - 01
22	IS 11777 (Part 3):1986 Reviewed In : 2016 IEC 60130-9 : 1971	Specification for circular connectors for radio and associated sound equipment for frequencies below 3mhz including DC Part 3 fixed three - Socket connector for sound equipment type 11777 IS - 02
23	IS 11777 (Part 4):1986 Reviewed In : 2016 IEC 60130-9 : 1971	Specification for circular connectors for radio and associated sound equipment for frequencies below 3 mhz including DC Part 4 free f4e - Pin connector for record player and tape recorder type 11777 IS - 03
24	IS 11777 (Part 5):1986 Reviewed In : 2016 IEC 60130-9 : 1971	Specification for circular connectors for radio and associated sound equipment for frequencies below 3 MHz including DC Part 5 fixed f4e - Socket connector for record player and tape recorder type 11777 IS - 04
25	IS 11777 (Part 6):1987 Reviewed In : 2016 IEC 60130 -9A : 1987	Specification for circular connectors for radio and associated sound equipment for frequencies below 3 MHz including DC Part 6 free seven - Pin connector for stereo tape player with car radio type 11777 IS - 05
26	IS 11777 (Part 7):1987 Reviewed In : 2016 IEC 60130-9A :1975	Specification for circular connectors for radio and associated sound equipment for frequencies below 3 MHz including DC Part 7 fixed seven - Socket connector for stereo tape player with car radio type 11777 IS - 06
27	IS 11777 (Part 8):1987 Reviewed In : 2016 IEC 60130-9A :1975	Specification for circular connectors for radio and associated sound equipment for frequencies below 3 MHz including DC Part 8 free seven pin connector for microphone with remote control type 11777 IS - 07
28	IS 11777 (Part 9):1987 Reviewed In : 2016 IEC 60130-9A :1975	Specification for circular connectors for radio and associated sound equipment for frequencies below 3 MHz including DC Part 9 fixed seven - Socket connector for microphone with remote control type 11777 IS - 08
29	IS 11777 (Part 10):1987 Reviewed In : 2016 IEC 60130-9A :1975	Specification for circular connectors for radio and associated sound equipment for frequencies below 3 MHz including DC Part 10 free six - Pin connector for various applications type 11777 IS - 09
30	IS 11777 (Part 11):1987 Reviewed In : 2016 IEC 60130-9A :1975	Specification for circular connectors for radio and associated sound equipment for frequencies below 3 MHz including DC Part 11 fixed six - Socket connector for various applications type 11777 IS - 10
31	IS 11777 (Part 12):1987 Reviewed In : 2016 IEC 60130-9A :1975	Specification for circular connectors for radio and associated sound equipment for frequencies below 3 MHz including DC Part 12 free six - Socket connector for various applications type 11777 IS - 11
32	IS 11777 (Part 13):1987 Reviewed In : 2016 IEC 60130-9A :1975	Specification for circular connectors for radio and associated sound equipment for frequencies - Below 3 MHz including DC Part 13 fixed six - Pin connector for various applications type 11777 IS - 12
33	IS 11777 (Part 14):1987 Reviewed In : 2016 IEC 60130-9B : 1975	Specification for circular connectors for radio and associated sound equipment for frequencies below 3 MHz including DC Part 14 free eight - Pin connector for microphone and other various applications type 11777 IS - 13
34	IS 11777 (Part 15):1987 Reviewed In : 2016 IEC 60130-9B : 1975	Specification for circular connectors for radio and associated sound equipment for frequencies below 3 MHz including DC Part 15 fixed eight - Socket connector for microphone and other applications type 11777 IS - 14
35	IS 11778 (Part 1):1987 Reviewed In : 2019	Specification for low frequency threaded coupling circular connectors Part 1 test schedule and requirements
36	IS 11779 (Part 1):1987 Reviewed In : 2022 IEC 60130-7 : 1971	Specification for low frequency miniature bayonet coupling circular connectors Part 1 test schedule and requirements
37	IS 11867:1987 Reviewed In : 1998	Portable X Or Gamma Radiation Exposure Rate Meters And Monitors For Use In Radiological Protection
38	IS 11885:1987 Reviewed In : 1998	Multichannel Amplitude Analyzers
39	IS 12195 (Part 1/Sec 1):1987	Dimensions of sockets for relays used in electronic and telecommunication equipment Part 1 sockets for armature relays Sec 1 8 pin socket

	Reviewed In : 2019	
40	IS 12195 (Part 1/Sec 2):1987 Reviewed In : 2019	Dimensions of sockets for relays used in electronic and telecommunication equipment Part 1 sockets for armature relays Sec 2 11 pin socket
41	IS 12420 (Part 2):1988 Reviewed In : 2019	Specification for circular audio connectors Part 2 socket f4e contacts nonrigid type 12420 IS - 01
42	IS 12420 (Part 3):1988 Reviewed In : 2019	Specification for circular audio connectors Part 3 plug f4e contacts nonrigid type 12420 IS - 02
43	IS 12420 (Part 4):1988 Reviewed In : 2019	Specification for circular audio connectors Part 4 plug f4e contacts rigid type 12420 IS - 03
44	IS 12420 (Part 5):1988 Reviewed In : 2019	Specification for circular audio connectors Part 5 plug ten contacts rigid type 12420 IS - 04
45	IS 12420 (Part 6):1988 Reviewed In : 2019	Specification for circular audio connectors Part 6 plug ten contacts nonrigid type 12420 IS - 05
46	IS 12420 (Part 7):1988 Reviewed In : 2019	Specification for circular audio connectors Part 7 socket ten contacts nonrigid type 12420 IS - 06
47	IS 12420 (Part 8):1988 Reviewed In : 2019	Specification for circular audio connectors Part 8 plug ten contacts rigid type 12420 IS - 07
48	IS 12448 (Part 1):1988 Reviewed In : 2016 IEC 60512-1 : 1984	Basic testing procedures and measuring methods for electromechanical components for electronic equipment Part 1 general
49	IS 12448 (Part 2/Sec 1):1988 Reviewed In : 2019 IEC 60512 -2 : 1985	Basic testing procedures and measuring methods for electrotechnical components for electronic equipment Part 2 general examination electrical continuity and contact resistance tests insulation tests and voltage stress tests Sec 1 general examination
50	IS 12448 (Part 2/Sec 2):1988 Reviewed In : 2016 IEC 60512 -2 : 1985	Basic testing procedures and measuring methods for electromechanical components for electronic equipment Part 2 general examination electrical continuity and contact resistance tests insulation tests and voltage stress tests Sec 2 electrical continuity and contact resistance tests
51	IS 12448 (Part 2/Sec 3):1988 Reviewed In : 2016 IEC 60512 -2 : 1985	Basic testing procedures and measuring methods for electromechanical components for electronic equipment Part 2 general examination electrical continuity and contact resistance tests insulation tests and voltage stress tests Sec 3 insulation tests
52	IS 12448 (Part 2/Sec 4):1988 Reviewed In : 2016 IEC 60512 -2 : 1985	Basic testing procedures and measuring methods for electromechanical components for electronic equipment Part 2 general examination electrical continuity and contact resistance tests insulation tests and voltage stress tests Sec 4 voltage stress tests
53	IS 12448 (Part 3):1989 Reviewed In : 2022 IEC 60512-3 : 1976	Basic testing procedures and measuring methods for electromechanical components for electronic equipment Part 3 current - Carrying capacity tests
54	IS 12448 (Part 4):1989 Reviewed In : 2022 IEC 60512-4 : 1976	Basic testing procedures and measuring methods for Electromechanical components for electronic equipment Part 4 dynamic stress tests
55	IS 12448 (Part 5/Sec 1):1989 Reviewed In : 2016 IEC 60512-5 : 1977	Basic testing procedures and measuring methods for electromechanical components for electronic equipment Part 5 impact tests Free Components static load tests Fixed Components endurance tests and overload tests Sec 1 impact tests Free Components
56	IS 12448 (Part 5/Sec 2):1989 Reviewed In : 2016 IEC 60512-5 : 1977	Basic testing procedure and measuring methods for electromechanical components Part 5 Fixed For Electronic Equipment Impact Tests Free Components static load tests components endurance tests and overload tests Sec 2 static load tests Fixed Components
57	IS 12448 (Part 5/Sec 3):1989 Reviewed In : 2016 IEC 60512-5 : 1977	Basic testing measuring standard procedures and methods for electromechanical components for electronic equipment Part 5 impact tests Free Components static load tests Fixed Components endurance tests and overload tests Sec 3 endurance tests
58	IS 12448 (Part 5/Sec 4):1989 Reviewed In : 2016 IEC 60512-5 : 1977	Basic testing procedures and measuring methods for electromechanical components for electronic equipment Part 5 impact tests Free Components static load tests Fixed Components endurance tests and overload tests Sec 4 overload tests

59	IS 12448 (Part 6):1991 Reviewed In : 2022 IEC 6051-6 : 1991	Basic testing procedures and measuring methods for electromechanical components for electronic equipment Part 6 climatic tests and soldering tests
60	IS 12448 (Part 7):1990 Reviewed In : 2022 IEC 60512-7 : 1998	Basic testing procedures and measuring methods for electromechanical components for electronic equipment Part 7 mechanical operating tests and sealing tests
61	IS 12448 (Part 8):1992 Reviewed In : 2022 IEC 60512 -8 : 1977	Basic testing procedures and measuring methods for electromechanical components for electronic equipment Part 8 connector tests Mechanical and mechanical tests on contacts and terminations
62	IS 12448 (Part 9):1992 Reviewed In : 2016 IEC 60512-9 : 1977	Basic testing procedures and measuring methods for electromechanical components for electronic equipment Part 9 Cable-clamping tests explosion hazard tests chemical resistance tests fire hazard tests of
63	IS 1885 (Part 40):1974 Reviewed In : 2019	Electrotechnical vocabulary Part 40 connectors
64	IS 1885 (Part 67):1988 Reviewed In : 2021 IEC 60916 : 1988	Electrotechnical vocabulary Part 67 mechanical structures for electronic equipment
65	IS 2612:1965	Recommendation for type approval and sampling procedures for electronic components
66	IS 2628 (Part 1):1964 Reviewed In : 2016 IEC 60132-1 : 1962	Specification for rotary wafer switches Low Current Rating Part 1 tests and general requirements
67	IS 2628 (Part 2):1967 Reviewed In : 2016 IEC 60132-1 : 1962	Specification for rotary wafer switches Low Current Rating Part 2 rotary wafer switches with central mounting
68	IS 2926:1964 Reviewed In : 2019 IEC DOC 48 (CO )17	Dimensions of connectors for radio batteries
69	IS 3452 (Part 1):1966 Reviewed In : 2016 IEC 60131-1 : 1962	Toggle Switches - Part I General Requirements and Tests
70	IS 3452 (Part 2):1970 Reviewed In : 2016 IEC 60131-2 : 1963	Specification for toggle switches Part 2 toggle switches type i and type ii
71	IS 3544:2009 Reviewed In : 2019	General requirements and tests for tag strips First Revision
72	IS 3826 (Part 2):1970 Reviewed In : 2022 IEC Pub 130-3	Specification for connectors for frequencies below 3 MHz Part 2 battery connectors for electronic equipment
73	IS 4007 (Part 1):1982 Reviewed In : 2019	Specification for terminals for electronic equipment Part 1 general requirements and tests First Revision
74	IS 4007 (Part 2/Sec 1):1983 Reviewed In : 2019	Specification for terminals for electronic equipment Part 2 detail specification for terminals Sec 1 terminal insulated with insulated captive screw cap type TSC 1
75	IS 4007 (Part 2/Sec 2):1983 Reviewed In : 2019	Specification for terminals for electronic equipment Part 2 details specification for terminals Sec 2 terminal non - Insulated with insulated captive screw cap type TSC 2
76	IS 4007 (Part 2/Sec 3):1983 Reviewed In : 2019	Specification for terminals for electronic equipment Part 2 detail specification for terminals Sec 3 terminal non - Insulated with insulated captive screw cap type TSC 3
77	IS 4007 (Part 2/Sec 4):1983 Reviewed In : 2019	Specification for terminals for electronic equipment Part 2 detail specification for terminals Sec 4 terminal insulated with insulated captive screw cap type TSC 4
78	IS 4007 (Part 2/Sec 5):1983 Reviewed In : 2019	Specification for terminals for electronic equipment Part 2 detail specification for terminals Sec 5 terminals insulated side slotted with insulated captive screw cap type TSC 5
79	IS 4007 (Part 2/Sec 6):1983 Reviewed In : 2019	Specification for terminals for electronic equipment Part 2 detail specification for terminals Sec 6 terminal non - Insulated with insulated captive spring cap tapped hole panel mounting type tsl 1
80	IS 4007 (Part 2/Sec 7):1983 Reviewed In : 2019	Specification for terminals for electronic equipment Part 2 detail specification for terminals Sec 7 terminal non - Insulated with insulated captive spring cap type tsl 2
81	IS 4007 (Part 2/Sec 8):1983 Reviewed In : 2019	Specification for terminals for electronic equipment Part 2 detail specification for terminals Sec 8 terminal insulated with insulated captive spring cap type TSL 3
82	IS 4007 (Part 2/Sec 9):1983 Reviewed In : 2019	Specification for terminals for electronic equipment Part 2 detail specification for terminals Sec 9 terminal insulated with insulated captive spring cap type TSL 4

83	IS 4007 (Part 2/Sec 10):1983 Reviewed In : 2019	Specification for terminals for electronic equipment Part 2 detail specification for terminals Sec 10 terminal insulated with insulated captive spring cap type TSL 6
84	IS 4586 (Part 1/Sec 1):1987 Reviewed In : 2016 IEC 60390 : 1972	Dimensions of spindles and mounting arrangements for spindle operated electronic components Part 1 spindles Sec 1 general and definitions Second Revision
85	IS 4586 (Part 1/Sec 2):1987 Reviewed In : 2016 IEC 60390 : 1972	Dimensions of spindles and mounting arrangements for spindle operated electronic components Part 1 spindle Sec 2 plain round spindle Second Revision
86	IS 4586 (Part 1/Sec 3):1987 Reviewed In : 2016 IEC 60390 : 1972	Dimensions of spindles and mounting arrangements for spindle operated electronic components Part 1 spindles Sec 3 flatted spindles Second Revision
87	IS 4586 (Part 1/Sec 4):1987 Reviewed In : 2016 IEC 60390 : 1972	Dimensions of spindles and mounting arrangements for spindle operated electronic components Part 1 spindles Sec 4 slotted spindles Second Revision
88	IS 4586 (Part 1/Sec 5):1987 Reviewed In : 2016 IEC 60390 : 1972	Dimensions of spindles and mounting arrangements for spindle operated electronic components Part 1 spindles Sec 5 hollow spindles Second Revision
89	IS 4586 (Part 1/Sec 6):1987 Reviewed In : 2016 IEC 60390 : 1972	Dimensions of spindles and mounting arrangements for spindle operated electronic components Part 1 spindles Sec 6 coupling spindle Second Revision
90	IS 4586 (Part 1/Sec 7):1987 Reviewed In : 2016 IEC 60390 : 1972	Dimensions of spindles and mounting arrangements for spindle operated electronic components Part 1 spindles Sec 7 concentric spindle Second Revision
91	IS 4586 (Part 1/Sec 8):1987 Reviewed In : 2016 IEC 60390 : 1972	Dimensions of spindles and mounting arrangements for spindle operated electronic components Part 1 spindles Sec 8 double flatted spindle Second Revision
92	IS 4586 (Part 1/Sec 9):1987 Reviewed In : 2016 IEC 60390 : 1972	Dimensions of spindles and mounting arrangements for spindle operated electronic components Part 1 spindles Sec 9 knurled spindle Second Revision
93	IS 4586 (Part 1/Sec 10):1978 Reviewed In : 2016 IEC 60390 : 1972	Dimensions of spindles and mounting arrangements for spindle operated electronic components Part 1 spindles Sec 10 slotted and knurled spindle First Revision
94	IS 4586 (Part 2/Sec 1):1980 Reviewed In : 2016 IEC 60620 : 1978	Dimensions of spindles and mounting arrangements for spindle operated electronic components Part 2 mounting arrangements Sec 1 components and panels cut - Outs First Revision
95	IS 4586 (Part 2/Sec 2):1980 Reviewed In : 2019	Dimensions of spindle and mounting arrangements for spindle operated electronic components Part 2 mounting arrangements Sec 2 fixing nuts First Revision
96	IS 4794 (Part 1):1968 Reviewed In : 2016 IEC 60048(CO)9	Specification for push - Button switches Part 1 general requirements and tests
97	IS 4794 (Part 2):1986 Reviewed In : 2019	Specification for push - Button switches Part 2 push - Button switches type 1 Incorporating Amendment No 1
98	IS 4795 (Part 1):2009 Reviewed In : 2019	Holders for indicator lamps for electronic and telecommunication equipment - Specificaiton Part 1 general requirements and tests First Revision
99	IS 4795 (Part 2):1978 Reviewed In : 2019	Specification for holders for indicator lamps for electronic and telecommunication equipment Part 2 type E10 E14 and BA9
100	IS 5033:1969 Reviewed In : 2019	Specification for telescopic aerials for portable radio receivers
101	IS 5051 (Part 1):1982 Reviewed In : 2019	Specification for relays for electronics and telecommunication equipment Part 1 general requirements and tests First Revision
102	IS 5051 (Part 2/Sec 13):1982 Reviewed In : 2019	Specification for relays for electronics and telecommunication equipment Part 2 reed relays
103	IS 5051 (Part 3/Sec 1):1985 Reviewed In : 2019	Specification for relays for electronics and telecommunication equipment Part 3 armature relays non - Sealed Sec 1 type RA 1
104	IS 6089 (Part 1):1971 Reviewed In : 2016 IEC	Specification for sensit4e switches Part 1 general requirements and tests



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105	IS 6089 (Part 2):1985 Reviewed In : 2019	Specification for sensitive switches Part 2 SPDT unsealed type 1
106	IS 6102 (Part 1):2009 Reviewed In : 2019	Finger knobs used in electronic and telecommunication equipment - Specificaiton Part 1 general requirements and tests First Revision
107	IS 7751 (Part 1):1975 Reviewed In : 2019	Specification for slide switches Part 1 general requirements and tests
108	IS 7751 (Part 2):1985 Reviewed In : 2019	Specification for slide switches Part 2 slide switches type 1
109	IS 9000 (Part 25):1980 Reviewed In : 2021	Basic environmental testing procedures for electronic and electrical items Part 25 hydrogen sulphide test for contacts and connections
110	IS 9000 (Part 26):1980 Reviewed In : 2021	Basic environmental testing procedures for electronic electrical items Part 26 sulphur dioxide test for contacts and connections
111	IS 9001 (Part 6):1980 Reviewed In : 2019	Guidance for environmental testing Part 6 hydrogen sulphide test for contacts and connections
112	IS 9001 (Part 7):1980 Reviewed In : 2019	Guidance for environmental testing Part 7 sulphur dioxide test for contacts and connections
113	IS/QC 960000:1995 Reviewed In : 2019 IECQC 960000 : 1995	Electromechanical switches for use in electronic equipment - Part 1 generic specification
114	IS/QC 960100:2000 Reviewed In : 2019 IECQC 960100 : 2000	Electromechanical switches for use in electronic equipment - Part 2 Secal specification for rotary switches
115	IS/QC 960101:2000 Reviewed In : 2019 IECQC 960101 : 2000	Electromechanical switches for use in electronic equipment - Part 2 Secal specification for rotary switches Sec 1 blank detail specification
116	IS/QC 960201:2007 Reviewed In : 2019 IECQC 960201 : 2007	Electromechanical switches for use in electronic equipment Part 4 Sectional specification for lever toggle switches Section 1 Blank detail specification
117	IS/QC 960300:1999 Reviewed In : 2019 IECQC 960300 : 1999	Electromechanical switches for use in electronic equipment Part 6 Secal specification for sensit4e switches
118	IS/QC 960301:1999 Reviewed In : 2019 IECQC 960301 : 1999	Electromechanical switches for use in electronic equipment Part 6 Secal specification for sensitive switches Sec 2 detail specification for one pole unsealed subminiature sensitive switches 250 v maximum 5 a maximum electrical rating
119	IS/QC 960400:1999 Reviewed In : 2019 IECQC 960400 : 1999	Electromechanical switches for use in electronic equipment Part 5 Secal specification for pushbutton switches
120	IS/QC 960500:1999 Reviewed In : 2019 IECQC 960500 : 1999	Electromechanical switches for use in electronic equipment Part 3 Secal specification for in - Line package switches
121	IS/QC 960501-3-1:2007 Reviewed In : 2019 IECQC 960501 : Part 3 : Sec 1 : 2007	Electromechanical switches for use in electronic equipment Part 3 Secal specification for in - Line package switches Sec 1 blank detail sdopecification
122	IS 9606:1980 Reviewed In : 2016 IEC 60297 : 1975	Dimensions of panels and racks 482 6 Mm System
123	IS 9647:1986 Reviewed In : 2016 IEC 60130 -1 : 1962	General requirements and methods of tests for low frequency connectors below 3 mhz including dc First Revision
124	IS 9891 (Part 1):1981 Reviewed In : 2019	Specification for edge connectors for printed wiring board and insulated board having a contact pitch of 2 54 mm Part 1 test schedule and requirements
125	IS 9891 (Part 2):1981 Reviewed In : 2019	Specification for edge connectors for printed wiring board and insulated board having contact pitch 2 54 mm Part 2 non - Polarised plug types 9891 IS - 01-11 25 33 - W - A - 0 75
126	IS 9891 (Part 3):1981 Reviewed In : 2019	Specification for edge connectors for printed wiring board and insulated board having contact pitch 2 54 mm Part 3 non - Polarised plug types 9891 IS - 02 - 11 25 33 - L - A - 0 75
127	IS 9891 (Part 4):1981 Reviewed In : 2019	Specification for edge connectors for 1 printed wiring board and insulated board having contact pitch 2 54 mm Part 4 non - Polarised socket types 9891 IS - 03 - 11 25 33 - W 1 - A b - 0 75

## Annexure-II :List of Indian Product Standards

Sl. No.	IS No. & Year	Title
1	IS/IEC 60603-2:1995 60603-2 : 1995 <a href="#">Reviewed In : 2024</a>	Connectors for frequencies below 3 MHz for use with printed boards Part 2 Detail specification for two-part connectors with assessed quality for printed boards for basic grid of 2 54 mm 0 1 in with common mounting features
2	IS/IEC 60603-3:1987 60603-3 :1987 <a href="#">Reviewed In : 2024</a>	Connectors for frequencies below 3 MHz for use with printed boards Part 3 Two-part connectors for printed boards having contacts spaced at 2 54 mm 0 100 in centres and staggered terminations at that same spacing
3	IS/IEC 60603-4:1987 60603-4 : 1987 <a href="#">Reviewed In : 2024</a> IEC 60068-2-6 : 2007	Connectors for frequencies below 3 MHz for use with printed boards Part 4 Two-part connectors for printed boards having contacts spaced at 1 91 mm 0 075 in centres and staggered terminations at that same spacing
4	IS/IEC 60603-5:1987 60603-5 <a href="#">Reviewed In : 2024</a> ISO 4427-1 and 3	Connectors for frequencies below 3 MHz for use with printed boards Part 5 Edge-socket connectors and two-part connectors for double-sided printed boards with 2 54 mm 0 1 in spacing
5	IS/IEC 60603-6:1987 60603-6 : 1987 <a href="#">Reviewed In : 2024</a> ISO 12642-2:2006	Connectors for frequencies below 3 MHz for use with printed boards Part 6 Edge-socket connectors and printed-board connectors with 2 54 mm 0 1 in contact spacing for single or double-sided printed boards of 1 6 mm 0 063 in nominal thickness
6	IS/IEC 60603-8:1990 60603-8: 1990 <a href="#">Reviewed In : 2024</a>	Connectors for frequencies below 3 MHz for use with printed boards Part 8 Two-part connectors for printed boards for basic grid of 2 54 mm 0 1 in with square male contacts of 0 63 mm x 0 63 mm
7	IS/IEC 60603-11:1992 60603-11:1992 <a href="#">Reviewed In : 2024</a>	Connectors for frequencies below 3 MHz for use with printed boards Part 11 Detail specification for concentric connectors dimensions for free connectors and fixed connectors
8	IS/IEC 60603-12:1992 60603-12: 1992 <a href="#">Reviewed In : 2024</a>	Connectors for frequencies below 3 MHz for use with printed boards Part 12 Detail specification for dimensions general requirements and tests for a range of sockets designed for use with integrated circuits
9	IS/IEC 60603-13:1995 60603-13 <a href="#">Reviewed In : 2024</a>	Connectors for frequencies below 3 MHz for use with printed boards - Part 13 Detail specification for two-part connectors of assessed quality for printed boards for basic grid of 2 54 mm 0 1 in with free connectors for non-accessible insulation displacement terminations ID
10	IS/IEC 60603-14:1998 60603-14 : 1998 <a href="#">Reviewed In : 2024</a> ISO 15681-Part1: 2003	Connectors for frequencies below 3 MHz for use with printed boards Part 14 Detail specification for circular connectors for low-frequency audio and video applications such as audio video and audio-visual equipment
11	IS/IEC 61020-1:2019 61020-1-2019 <a href="#">Reviewed In : 2024</a> ISO 14708-7:2019	Electromechanical switches for use in electrical and electronic equipment Part 1 Generic specification
12	IS/IEC 61076-4-100:2001 61076-4-100 : 2001 <a href="#">Reviewed In : 2024</a> 63042-201	Connectors for electronic equipment Part 4-100 Printed board connectors with assessed quality Detail specification for two-part connector modules having a grid of 2 5 mm for printed boards and backplanes
13	IS/IEC 61076-4-101:2001 61076-4-101 <a href="#">Reviewed In : 2024</a> 14443-4:2018	Connectors for electronic equipment Part 4-101 Printed board connectors with assessed quality Detail specification for two-part connector modules having a basic grid of 2 0 mm for printed boards and backplanes in accordance with IEC 60917
14	IS/IEC 61076-4-102:1997 61076-4-102 : 1997 <a href="#">Reviewed In : 2024</a> ISO 10322-2: 2016	Connectors with assessed quality for use in d c low-frequency analogue and in digital high speed data applications Part 4 Printed board connectors Section 102 Detail specification for two-part single-pole connectors for multiple uses on plug-in units with pre-centring coding and early mating features having a metric grid in accordance with IEC 60917
15	IS/IEC 61076-4-103:1999 61076-4-103 : 1999 <a href="#">Reviewed In : 2024</a> ISO 3630-1:2019	Connectors for use in dc low-frequency analogue and digital high speed data applications Part 4-103 Printed board connectors with assessed quality Detail specification for two-part connectors with shielding and a basic grid of 2 5 mm
16	IS/IEC 61076-4-104:1999	Connectors for use in d c low frequency analogue and digital high speed data applications Part



	61076-4-104 Reviewed In : 2024 ISO/TR 13014 : 2012	4-104 Printed board connectors with assessed quality Detail specification for two-part modular connectors basic grid of 2 0 mm with terminations on a multiple grid of 0 5 mm
17	IS/IEC 61076-4-105:1995 61076-4-105 Reviewed In : 2024 IEC 60050-725:1994	Connectors with assessed quality for use in dc low-frequency analogue and in digital high-speed data applications - Part 4 Printed board connectors - Section 105 Detail specification for 9 mm circular connector with 3 to 8 contacts for use in a wide range of applications including the telecommunication and audio industry
18	IS/IEC 61076-4-107:2001 61076-4-107 Reviewed In : 2024 ISO 18611-1:2014	Connectors for electronic equipment Part 4-107 Printed board connectors with assessed quality Detail specification for shielded two-part connectors having a basic grid of 2 0 mm fixed part with solder and press-in terminations for printed boards free part with non-accessible insulation displacement and crimp terminations
19	IS/IEC 61076-4-108:2002 61076-4-108 Reviewed In : 2024	Connectors for electronic equipment - Part 4-108 Printed board connectors with assessed quality -Detail specification for cable-to-board connectors with a modular pitch of 25 mm and integrated shielding function applicable for transverse packing density of 15 mm having a basic grid of 2 5 mm in accordance with IEC 60917-1
20	IS/IEC 61076-4-110:2001 61076-4-110 Reviewed In : 2024	Connectors for electronic equipment- Part 4-110 Printed board connectors with assessed quality Detail specification for latched cable connector system having a basic grid of 2 0 mm including full shielding and latching function
21	IS/IEC 61076-4-113:2002 61076-113 : 2002 Reviewed In : 2024 ISO 14502-1:2005	Connectors for electronic equipment Printed board connectors Part 4-113 Detail specification for two-part connectors having 5 rows with a grid of 2 54 mm for printed boards and backplanes in bus applications
22	IS/IEC 61076-4-115:2003 61076-4-115 Reviewed In : 2024 ISO/TR 10929 : 2012	Connectors for electronic equipment Part 4-115 Printed board connectors Backplane connector for InfiniBand equipment
23	IS/IEC 61076-4-116:2015 61076-4-116 Reviewed In : 2025 ISO 22776 : 2004	Connectors for electronic equipment Product requirements Part 4-116 Printed board connectors Detail specification for a high-speed two-part connector with integrated shielding function