

(PREVIEW)

Indian Standard

HOLDERS FOR INDICATOR LAMPS FOR
ELECTRONIC AND TELECOMMUNICATION
EQUIPMENT — SPECIFICATION

PART 1 GENERAL REQUIREMENTS AND TESTS

1 SCOPE

This standard (Part 1) covers general requirements and methods of tests relating to holders (sealed and non sealed) for indicator lamps for use in electronic and telecommunication equipment for judging their electrical, mechanical and climatic properties.

2 REFERENCES

The standards listed in Annex A are necessary adjuncts to this standard.

ANNEX A

(Clause 2)

LIST OF REFERRED INDIAN STANDARDS

<i>IS No.</i>	<i>Title</i>	<i>IS No.</i>	<i>Title</i>
9000	Basic environmental testing procedures for electronic and electrical items:	(Part 14/Sec 1) : 1988	Test N: Change of temperature, Section 1 Test Na: Rapid change of temperature (thermal shock) with prescribed time of transition — Two chamber method (<i>first revision</i>)
(Part 1) : 1988	General (<i>first revision</i>)		
(Part 2/Sec 3) : 1977	Cold test, Section 1 General	(Part 15/Sec 1) : 1982	Sealing test, Section 1 General
(Part 2/Sec 3) : 1977	Cold test, Section 3 Cold test for non-heat dissipating items with gradual change of temperature	(Part 18/Sec 2) : 1981	Solderability test, Section 2 Resistance of items to soldering tests
(Part 3/Sec 3) : 1977	Dry heat test, Section 3 Dry heat test for non-heat dissipating items with gradual change of temperature	(Part 19/Sec 1) : 1986	Test U: Robustness of terminations and integral mounting devices, Section 1 Test Ua1: Tensile (<i>first revision</i>)
(Part 4) : 1979	Damp heat (steady state)	(Part 19/Sec 3) : 1986	Test U: Robustness of terminations and integral mounting devices, Section 3 Test Ub: Bending (<i>first revision</i>)
(Part 5/Sec 1) : 1981	Damp heat (cyclic) test, Section 1 16 + 8h cycle	(Part 19/Sec 4) : 1986	Test U: Robustness of terminations and integral mounting devices, Section 4 Test Uc: Torsion (<i>first revision</i>)
(Part 5/Sec 2) : 1981	Damp heat (cyclic) test, Section 2 12 + 12h cycle		
(Part 7/Sec 2) : 1979	Impact test, Section 2 Bump		
(Part 8) : 1981	Vibration (sinusoidal) test		
(Part 11) : 1983	Salt mist test	9001 (Part 14) : 1979	Guidance for environmental testing: Part 14 Storage tests
(Part 13) : 1981	Low air pressure test		