

**Laboratory** Classic Instrumentation Pvt. Ltd., C-45, Sector-65, Noida, Gautam Budh Nagar, Uttar Pradesh

**Accreditation Standard** ISO/IEC 17025: 2005

**Discipline** Electrical Testing **Issue Date** 26.10.2015

**Certificate Number** T-3666 **Valid Until** 25.10.2017

**Last Amended on** - **Page** 1 of 1

S. No.	Product / Material of Test	Specific Test Performed	Test Method Specification against which tests are performed	Range of Testing / Limits of Detection
<b>I. CABLE &amp; ACCESSORIES</b>				
1.	<b>Polyvinyl Chloride Insulated Unsheathed and Sheathed Cables/ Cords with Rigid and Flexible Conductor for Rated Voltages Upto and Including 450 V/750 V</b>	Thickness	IS 694: 2010 Cl. No. 8.3	0.01 mm to 150 mm
		Ovality	IS 694: 2010 Cl. No. 9.1	0.01 mm to 150 mm
		Identification	IS 694: 2010 Cl. No. 11	Qualitative (Visual Inspection)
		Durability	IS 694: 2010 Cl. No. 11.1	Qualitative (Visual Inspection)
		Legibility	IS 694: 2010 Cl. No. 11.2	Qualitative (Visual Inspection)
		Verification of Marking	IS 694: 2010 Cl. No. 15.2	Qualitative (Visual Inspection)
<b>II. ENVIRONMENT TEST FACILITY</b>				
1.	<b>Environmental Test (Climatic)</b>	Cold Test (Low Temperature)	IEC 60068-2-1: 2007 EN 60068-2-1: 2007 IS 9000 (Part 2): 1997 Sec I to IV	Ambient to (-) 45 °C
		Dry Heat Test (High Temperature)	IEC 60068-2-2: 2007 EN 60068-2-2: 2007 IS 9000 (Part 3): 1977 Sec I to IV	Ambient to 190 °C

-X-X-X-X-X-X-X-X-X-X-X-X-

**Sachin Tomar**  
Convenor

**N. Venkateswaran**  
Program Manager