

**आईटीआई लिमिटेड**दूरवाणीनगर, बेंगलूर - 560 016, भारत
फोन : (91) (80) 25651211
फैक्स : (91) (80) 25651724**ITI LIMITED**Doorvaninagar, Bangalore - 560 016, India
Phone : (91) (80) 25651211
Fax : (91) (80) 25651724**TEST REPORT****R/C/CH-10****DATE: 29/05/2012**Description
Sample tendered by: Conformal coating
: M/s ConinsPune,
885/1/4, Bhandarkar Road,
Gymkhana, Pune - 411 004

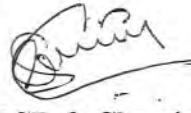
Specification

: MIL-I-46058 C

Sample Reference

: SER No: Nil, Dated: 27/03/2012

SL.No	PARAMETERS	SPECIFIED	OBSERVATIONS
1	Chemical Base	Acrylic	Acrylic
2	Appearance (After Coating)	Smooth, homogeneous, transparent, unpigmented and shall be free from bubbles, pinholes, whitish spots, blistering, wrinkling, cracking and peeling.	As per requirement
3	Insulation Resistance	1.5×10^{12} Ohms (Min.)	3.5×10^{12} Ohms
4	Moisture Resistance	5.0×10^9 Ohms Min.)	1.5×10^{11} Ohms
5	Corrosion Resistance	No corrosion	No corrosion
6	Coating Thickness	20 Microns	20-25 microns
7	Reworkability	Removable by solvent	Removable by solvent

Remarks: Sample tendered conforms to Specification MIL-I-46058 C
Testing Official
29/05/2012
Dy.Chief Engineer(PCB & Chemical Lab)



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RELIABILITY ENGINEERING LAB

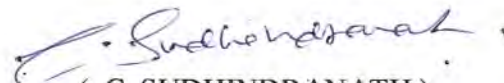
Our Ref : CL/Q/TR-01/TC- 01
Dated 23.05.2012

Your Ref : E-Mail
Dated 07.04.2012

ENVIRONMENTAL TEST CERTIFICATE

Description of Unit Under Test : I P C MULTI PURPOSE BOARD
Make & Submitted by : M/S CONINS PUNE
No.885/ 1/4 Bhandarkar Road,
Deccan Gymkhana,
Pune - 411004.
Quantity : THREE Nos.
Environment Test Condition : MOISTURE RESISTANCE TEST
As per MIL - 1-46058C Specification
Duration : 10 Days
(From 27-04-2012 To 07-05-2012)

Date: 23.05.2012


(C. SUDHINDRANATH)
Deputy Chief Engineer (REL)
Reliability Engineering Lab,
R & D.