



Certified  
ISO 9001 : 2008

# ELECTRONICS AND QUALITY DEVELOPMENT CENTRE

(Established by Government of Gujarat)

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**NABL**  
Accredited Lab

Recognised Scientific and Industrial Research Organisation

## TO WHOMSOEVER IT CONCERN

This is to certify that EQDC have witnessed the tests conducted on printed circuit board terminal blocks manufactured by Vital Electrocomp. Following tests were performed at Vital Electrocomp in their laboratory.

The test were performed in accordance with following clause nos. of IEC 60947-1 " Low –Voltage switchgear and Controlgear –Part-1 : General rules" IEC 60947-7-1 " Low –Voltage switchgear and Controlgear –Part-7. Ancillary equipment section one- Terminal blocks for copper conductors."

The tests were witnessed by representative of EQDC ( Electronics and Quality Development Centre). Baroda. Government of Gujarat has set up a Testing and Calibration Laboratory, named Electronics and Quality Development Centre ( EQDC) in Gandhinagar & Vadodara. This laboratory cover under STQC Programme, Department of Information Technology, Ministry of Communication, Government of India. The facility of EQDC also recognized by DSIR, Department of Science and Industrial research, Government of India. EQDC is also NABL accredited Laboratory for calibration ( Our NABL Scope is available in EQDC web site, [www.eqdc.in](http://www.eqdc.in) )

Sr.No.	Name of the Test	Clause No.
1	Dielectric Test	8.3.1
2	Verification of Voltage Drop	8.3.2
3	Temperature Rise Rest	8.3.3
4	Short Time Current withstand Test	8.3.4
5	Mechanical Strength	8.2.4.2
6	Flexion Test	8.2.4.3
7	Pull out Test	8.3.2
8	Dimensions	As per Customer Drawing

The test for the following product series have been witnessed :

1. 508 Professional Series – Model : 508/2 , 508/3
2. 508 Commercial Series – Model : 508/2, 508/3
3. 75 Professional Series – Model : 75/2, 75/3
4. 75 Commercial Series – Model : 75/2, 75/3
5. DD (Double Decker) Professional Series ; DD/2, DD/3
6. DD (Double Decker) Commercial Series ; DD/2, DD/3
7. Combicon Straight – Plug & Header ( Female + Male )- Professional Series
8. Combicon Straight – Plug & Header ( Female + Male )- Commercial Series
9. Combicon 90 ( Right Angle) – Plug & Header ( Female + Male )- Professional Series
10. Combicon 90 ( Right Angle) – Plug & Header ( Female + Male )- Commercial Series

Pace : Vadodara

Date : 02-11-2011

For EQDC

J. K. Karve