Government of India

Ministry of Communications and Information Technology

Department of Electronics & Information Technology, Standardisation Testing & Quality Certification Directorate

ELECTRONICS REGIONAL TEST LABORATORY (EAST)

TEST REPORT ON SINGLE PORT ISOLATOR

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1.0 SCOPE

1.1 Service Request No.

TE/0050/10-14

1.2 Test Report No.

ERTL(E)/TES/T238/0031/02-15

Date: 06/05/2015

1.3 Requested by

TROLEX LTD.

(Name & Address

of the organisation)

NEWBY ROAD INDL.ESTATE

HAZEL GROVE, STOCKPORT,

CHESHIRE, SK75DY,

UNITED KINGDOM

1.4 Description,

Item

SINGLE PORT ISOLATOR

Identification of the item

Make

TROLEX

to be tested

Model

: TYPE: TX2121

SI.No.

PROTOTYPE

Qty.

1

1.4.1 Applicable Spec.of the item(s) tested:

NON-IS SOURCE=10-14.4V, IS SOURCE=10-14.4V

1.4.2 Characterisation and

Characterisation

: Not applicable /

condition of the item

Condition

Satisfactory /

1.5 Date of item receipt of item

08/01/2015

1.6 Date of start of testing

12/02/2015

1.6.1 Date of completion of testing

: 25/03/2015

1.7 Location where testing performed

: In house

1.8 Ambient condition during measurement

: 25 +/- 1.5°C

70% RH. Max.

1.9 Spec. used for testing

: IS/IEC 60079-0:2004 & IS/IEC 60079-11:2006 FOR GROUP I

1.9.1 Details of non-standard method followed (if any)

: NIL



Certificate No.: T1397