

REPORT OF TEST

TE Connectivity
 2100 Paxton Street, MS 18-11
 PO Box 3608
 Harrisburg, PA 17111

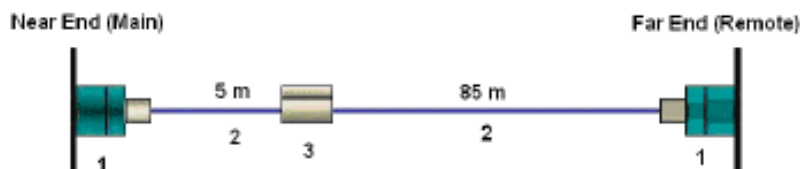
The products described in this Report were tested for compliance to the standard(s) listed below. The products listed below are not part of an Intertek Verification Program and the results are provided to the client as a one time performance test.

Reference Intertek Report No.: 101435091CRT-001

Date: November 27, 2013

Test:

Electrical performance testing of a cabling configuration to the standard requirements of ISO/IEC 11801 for Class E_A permanent link.



Component Id	Manufacturer	Description	Part number
1	TE Connectivity	Patch Panel Jacks	1933307-1 1933476-X and 2111676-X
2	TE Connectivity	LSZH, UTP Horizontal (solid) Cable	TE640Z1-XXM2
3	TE Connectivity	Cat 6A Termination Block	6450 1 105-21 6450 1 107-01 6450 1 107-00 6468 5 700-10

Standard and sections used:

ISO/IEC 11801 Information Technology - Generic cabling for customer premises, Second edition, dated September 2002 including amendments up to Amendment 2, dated April 2010 (Annex A, Balanced permanent link and CP link performance)

Conclusion:

The permanent link cabling configuration, as described above, was tested in accordance with the ISO/IEC 11801 standard, and did comply with the indicated applicable transmission requirements. The testing was performed at Intertek located in Cortland, New York.

Reviewed and approved by:

John Cash
 John Cash
 Technician

Global Cabling Products Testing

Antoine Pelletier
 Antoine Pelletier
 Engineer

Global Cabling Products Testing

This report is for the exclusive use of Intertek's Client and is provided pursuant to the agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this report. Only the Client is authorized to copy or distribute this report and then only in its entirety. Any use of the Intertek name or one of its marks for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. The observations and test results in this report are relevant only to the sample tested. This report by itself does not imply that the material, product, or service is or has ever been under an Intertek certification program.