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## REPORT OF TEST

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*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 Nos.:** 102646022CRT-001 and 102646022CRT-002

**Date:** July 22, 2016

### Test:

Electrical performance testing of a 100 $\Omega$ , 4-Pair telecommunication cable to the standard requirements of IEC 61156-6 (as referenced in ISO/IEC 11801) and ANSI/TIA-568-C.2 for Category 5e cord cable.

### Standards and sections used:

ANSI/TIA-568-C.2-2009: Balanced Twisted-Pair Telecommunications Cabling and Components Standards, dated August 2009 (Section 6.6, Cord Cable, 6.6.1 to 6.6.3)

IEC 61156-6 Edition 3.1: Multicore and symmetrical pair/quad cables for digital communications - Part 6: Symmetrical pair/quad cables with transmission characteristics up to 1000MHz – Work area wiring - Sectional specification, dated December 2012 (Sections 6.2.1, 6.2.2, 6.2.5 to 6.2.8 and 6.3.1 to 6.3.11)

### Sample description:

The client supplied 300 meters of a Category 5e, 4-Pair, 26 AWG, F/UTP, Patch (stranded) Cable, identified as part number IFC5C04BBL The sample was received on June 28, 2016 and was a production sample in undamaged condition.

### Conclusion:

The 100 $\Omega$ , 4-Pair telecommunication cable, as previously described and supplied by the client, was tested in accordance with the standards listed above, and did comply with the indicated applicable transmission requirements. The testing was performed at Intertek located in Cortland, New York.

Reviewed and approved by:

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Global Cabling Products Testing

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