

Compliance Statement

No. 2005-048 – Screened Connecting Hardware, Category 6 De-embedded test method

Company

Nexans Cabling Solutions N.V.
Alsebergsesteenweg 2, bus 3
1501 Buizingen
Belgium

Product description

Screened Category 6 RJ45 Keystone jack characterised up to 250 MHz

Product identification

N420.666
LANmark-6 Evo Snap-in Connector Category 6, Screened with rear cover (EMC)

Generic cabling standards, cabling components standards

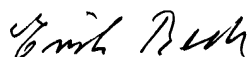
- ISO/IEC 11801 2nd edition: 2002
- EN 50173-1:2002
- ANSI/EIA/TIA-568-B.2
- ANSI/EIA/TIA-568-B.2-1
- IEC 60603-7-5

Technical report

DELTA-N312024, DANAK-19J1393

This product has been tested by the EC (European Cabling) group of DELTA and complies with the electrical requirements of the above specified standards. The testing included measurement of NEXT with all the 12 test cases using test plugs characterised with the de-embedded technique as specified in ANSI/EIA/TIA-568-B.2.1. Furthermore, it complies with "Terms and conditions for use of the EC VERIFIED marking on generic cabling products", DQP 231006, version 13, 28 July 2004. The product takes part in a maintenance of qualification schedule, which implies that the EC (European Cabling) group performs a quality audit of the manufacturer's production and QA sites. The product is sampled and tested on a sample basis. The certificate is valid until 10 September 2006.

Hørsholm, 10 March 2005



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