



Compliance Statement

No. 2008-051 – Unscreened Connecting Hardware
Single test plug test method, Category 6A



Company

ADC Communications (UK) Ltd.
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England

Product description

RJ45 CopperTen™ Category 6A jack characterised up to 500 MHz, 100 Ω, unscreened

Product identification

- CopperTen™ Category 6A unscreened jack, part number 6830 1 8y5-xx¹
¹ xx denotes jack colour, y denotes moulding style
- CopperTen™ Category 6A 24-port unscreened patch panel, part number 6527 1 743-00
- CopperTen™ Category 6A unscreened telecommunications (wall) outlet,
part numbers 6540 1 yyy-xx² and 6690 1 yyy-xx²
² xx denotes faceplate colour and port count, yyy denotes faceplate (country) style

Generic cabling standards, cabling components standard

- Draft ISO/IEC 11801: 2002 amendment 2, Category 6A³
Reference draft IEC 60603-7-41 and draft IEC 60512-27-100
- ANSI/TIA-568-B.2-10, Category 6A³
- Draft EN 50173-1:2007 amendment, Category 6A³
³ inclusive of all connecting hardware alien crosstalk (PS ANEXT and PS AFEXT) parameters

Technical report

DELTA-N312400, DANAK-19J1876

Manufacturer code

1876A

This product has been tested by DELTA EC Cabling Group and complies with the electrical requirements of the above specified standards. The testing included measurement of NEXT with a compliant test plug and calculation of all the 14 test cases in both measurement directions. Furthermore, it complies with "Terms and conditions for use of the EC VERIFIED marking on generic cabling products", DQP231006. The product takes part in a maintenance of certification schedule, which implies that DELTA EC Cabling performs a quality audit of the manufacturer's production and QA sites. The product is tested on a sample basis once a year. For detailed information see www.delta.dk/cable. The certificate is valid until 1 May 2009.

Hørsholm, 1 May 2008

Erik Bech
Test Manager

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