

Compliance Statement

No. 2018-746

Connecting Hardware, Category 5e

Including Power over Ethernet Plus
(Mating and un-mating connectors under electrical load)

Company

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R.O.C.

Product description

Unscreened Category 5e RJ45 keystone jack characterised up to 100 MHz, 100 Ω

Product identification

KJ28F-C5E-US

Generic cabling and cabling components standards - Category 5e connector requirements

- ISO/IEC 11801-1:2017 (Ed. 1.0) / ISO/IEC 11801-2:2017 (Ed. 1.0)
- IEC 60603-7-2:2010 (Ed. 2.0)
- EN 50173-1:2011 / EN 50173-2:2007 including amendment A1:2010
- ANSI/TIA-568-C.2:2009
- IEC 60512-99-001:2012 (Ed. 1.0)

Technical report

T826169-09, DANAK-19/19526

EC Cabling product ID

6061

CS valid until

1 October 2019

This product has been tested by FORCE Technology and complies with the electrical requirements of the above specified standards and "Terms and conditions for the EC VERIFIED programme for Generic and Coaxial Cabling", DQP231006. The testing included measurement of NEXT with a compliant test plug and calculation of all the 9 test cases in both measurement directions. The product takes part in a maintenance of certification schedule, which implies that FORCE Technology performs a quality audit of the manufacturer's production and QA sites. The maintenance testing of the product is performed on a sample basis once a year.

Hørsholm, 21 September 2018


Lars Lindskov Pedersen
Test Manager


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Head of Department

