

# Compliance Statement

No. 2018-747

## Connecting Hardware, Category 6

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

### Company

Jyh Eng Technology Co., Ltd.  
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R.O.C.

### Product description

Unscreened Category 6 RJ45 keystone jack characterised up to 250 MHz, 100  $\Omega$

### Product identification

KJ28-C6-US

### Generic cabling and cabling components standards - Category 6 connector requirements

- ISO/IEC 11801-1:2017 (Ed. 1.0) / ISO/IEC 11801-2:2017 (Ed. 1.0)
- IEC 60603-7-4:2010 (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

T826169-10, DANAK-19/19526

### EC Cabling product ID

6076

### 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 14 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

  
Dennis Andersen  
Head of Department

