



We help ideas meet the real world

# Compliance Statement

No. 2016-541

## Connecting Hardware, Category 6

Including Power over Ethernet Plus

(Mating and un-mating connectors under electrical load)

### Company

Excel  
Excel House  
Junction Six Industrial Park  
Electric Avenue  
Birmingham, B6 7JJ  
United Kingdom

### Product description

Excel Screened Category 6 RJ45 Tool-less Keystone Jack characterised up to 250 MHz, 100  $\Omega$

### Product identification

100-210

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

- ISO/IEC 11801:2011 (Ed. 2.2)
- IEC 60603-7-5:2010 (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

DELTA-T213196-04, DANAK-19/16932

### EC Cabling product ID

5217

### CS valid until

30 September 2017

This product has been tested by EC Cabling Group of DELTA 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 DELTA EC Cabling 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, 30 September 2016

Lars Lindskov Pedersen  
Test Manager

Claude Videt  
Project Manager

### DELTA

Venlighedsvej 4  
2970 Hørsholm  
Denmark

Tel. +45 72 19 40 00  
Fax +45 72 19 40 01  
[www.madebydelta.com/cable](http://www.madebydelta.com/cable)

