

# Compliance Statement

No. 2022-592

## Data communication cords, Category 6A

Plug: Including 4 Pair Power over Ethernet (4PPoE) (Un-mating connectors under electrical load of up to 2 A per conductor)

### Company

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

### Product description

Screened Category 6A RJ45 cords (equipment, patch, and work area) characterised up to 500 MHz

### Product identification

Field installable CAT6A RJ45 plug terminated onto CAT6A cable (S/FTP)  
Part number plug:100-140  
Part number cable: 100-914

### Generic cabling and cabling components standard - Category 6A balanced cord requirements

- ISO/IEC 11801-1:2017 (Ed. 1.0) / ISO/IEC 11801-2:2017 (Ed. 1.0)
- EN 50173-1:2018 / EN 50173-2:2018
- TIA-568.2-D:2018
- IEC 61935-2:2010 (Ed. 3.0) (transmission requirements)
- IEC 60512-99-002:2022 (Ed. 1.0) (plug)

### Technical report

12231081-01, DANAK-19/22946

### EC Cabling product ID

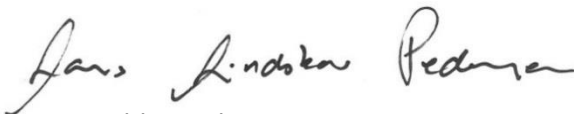
5932

### CS valid until

1 October 2023

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 product takes part in a maintenance of certification schedule, which implies that FORCE Technology performs a sample test of the product once a year.

Hørsholm, 14 September 2022



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Test Manager



Dennis Andersen  
Head of Department

