Compliance Statement
No. 2019-588

Connecting Hardware, Category 6

Company
Shiunn Yang Enterprise Co., Ltd.
10F, 659-1 Chung Cheng Road
Hsin Chuang
Taipei 242
Taiwan

Product description
Unscreened Category 6 RJ45 Patch Panel characterised up to 250 MHz, 100 Ω

Product identification
SY-508-24PCB (no cable management)
SY-508-24PCB-UM (metal cable management)
SY-508-24PCB-UW (plastic cable management)

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 50173-1:2018 / EN 50173-2:2018
- TIA-568.2-D:2018

Technical report
T932140-02, DANAK-19/20555

EC Cabling product ID
5405

CS valid until
1 September 2020

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 (Cat.6) 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, 29 August 2019

Lars Lindskov Pedersen
Test Manager

Dennis Andersen
Head of Department