

Compliance Statement

No. 2024-001

Connecting Hardware, Category 5e

Company

EmCom Technology Inc.
7F No. 219, Sec. 3 Nanking E. Rd.,
Taipei
Taiwan

Product description

Unscreened and Screened Category 5e RJ45 Wall Outlets characterised up to 100 MHz, 100 Ω

Product identification

A5-8PZe (screened)
Q5-8Pe (unscreened)
Q5-8PSe (screened)
A5-8KPe, A5-8KRPe (unscreened)
A5-8KPSe, A5-8KRPS e (screened)

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) / IEC 60603-7-3:2010 (Ed. 2.0)
- EN 50173-1:2018 / EN 50173-2:2018
- TIA-568.2-D:2018

Technical report

12330509-01, DANAK-19/23818

EC Cabling product ID

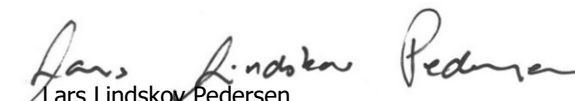
5449, 5450

CS valid until

1 February 2025

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, 8 January 2024


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Test Manager


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