

Compliance Statement

No. 2021-610

Connecting Hardware, Category 6

Including 4 Pair Power over Ethernet (4PPoE)

(Un-mating connectors under electrical load of up to 2 A per conductor)

Company

CONNECTIS / GIGAMEDIA
CRT No. 4 Rue des Hauts de Sainghin
59811 Lesquin Cedex
France

Product description

Unscreened Category 6 RJ45 Jacks characterised up to 250 MHz, 100 Ω

Product identification

GGM NKJUC6TL, GGM NKJUC6TL24, GGM NKJU24PC605

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
- IEC 60512-99-002:2019

Technical report

12131221-01, DANAK-19/22183

EC Cabling product ID


6074

CS valid until

1 October 2022

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, 3 September 2021


Lars Lindskov Pedersen
Test Manager


Dennis Andersen
Head of Department

