

# **Compliance Statement**

No. 2025-270

## Connecting Hardware, Category 6A

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

#### **Company**

CommScope Technologies LLC 1100 CommScope Place SE 28603 Hickory NC United States

#### **Product description**

Screened Category  $6_A$  RJ45 Wall Outlet characterised up to 500 MHz, 100  $\Omega$ 

#### **Product identification**

760253419 KJX-6A, Shielded Category 6A Keystone Jack

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

• ISO/IEC 11801-1:2017 (Ed. 1.0) / ISO/IEC 11801-2:2017 (Ed. 1.0)

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- IEC 60603-7-51:2010 (Ed.1.0)
- EN 50173-1:2018 / EN 50173-2:2018
- TIA-568.2-E:2024
- IEC 60512-99-002:2022

Technical report 12524078, DANAK-19/24990 **EC Cabling product ID** 

**CS valid until** 1 May 2026

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.

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Hørsholm, 13 May 2025

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Test Manager

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