

Certificate

No. c9066a-24

Customer:

Corning Optical Communications GmbH & Co. KG
Profilstraße 4
58093 Hagen, Germany

Category 6
4PPoE / Typ IV

Test sample(s):

Connecting hardware:

Corning Everon™ KS250U RJ45 Keystone jack, Cat.6, unshielded

Part no.: KAXVSM-00101-C001-xx, xx = packaging (BP = 24 pce / B6 = 6 pce)

Applied standard(s):

ISO/IEC 11801-1 Ed.1.0 (2017-11)

DIN EN 50173-1 (2018-10)

ANSI/TIA-568.2-D (2018-09)

IEC 60603-7-51 Ed.1.0 (2010-03)

IEC 60512-99-002 (2022-01)

Result(s):

The sample meets the limits of the specified standards and regulations with respect to the parameters indicated above.

Connecting hardware, Copper, Category 6

4 Pair Power over Ethernet (4PPoE) according to IEEE 802.bt / Typ IV

GHMT Type Approval

The test results which were determined in the course of the measurement refer to the submitted specimen. Any future technical modifications of the verified products are subject to the responsibility of the manufacturer.

This Certificate refers to the comprehensive test report **no. R9066a-24** and shall only be applicable in conjunction with the test report. This certificate is valid 24 months after date of testing.

Bexbach, 20. November 2024



Dirk Wilhelm, engineer
(Chairman of the Managing Board)



Test laboratory accredited by DAkkS in accordance with DIN EN ISO/IEC 17025:2018.
The accreditation is valid for the test methods listed in certificate **D-PL-17559-01-00**.

GHMT AG

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**RELIABILITY IN TOTAL
REQUIRES ACCURACY IN DETAIL.**