

## **Test Verification of Conformity**

On the basis of the tests undertaken, the sample(s) of the below product have been found to comply with the requirements of the referenced standard and sections at the time the tests were carried out. This verification is part of the full test report(s) and should be read in conjunction with them.

Applicant Name & Address:

Panduit Corporation 6200 175th Street Tinley Park IL 60477 USA

**Product Description:** 

Modular jack part numbers

- CJ6X88TG\*\* and CJS6X88TG\*\*
- CJH6X88TG\*\* and CJSH6X88TG\*\* (shuttered)
- CJK6X88TG\*\* and CJSK6X88TG\*\* (keyed)
- CJUD6X88TG\*\* (up/down wire caps)
- CJLR6X88TG\*\* (left/right wire caps)
- NK6X88M\*\* (Netkey, punchdown jacks)

Modular cord part numbers

- UTP6AL%%M\*\* (Unshielded Cat 6A patch cord)
- STP6X%%M\*\* (Shielded Cat 6A patch cord)
  %% denotes length, \*\* denotes color and M following is for meters

Test description:

Performance testing of connecting hardware endurance to the standard requirement of IEC 60512-99-002 for support of IEEE Std 802.3<sup>™</sup> Type 4 remote powering applications

Standard used:

IEC 60512-99-002 Connectors for electrical and electronic equipment – Tests and measurements – Part 99-002: Endurance test schedules – Test 99b: Test schedule for unmating under electrical load, Edition 2.0 dated January 2022

Verification Issuing Office

Intertek Testing Services NA, Inc.

Name & Address:

3933 US Route 11, Cortland, NY 13045

Test Report Number(s):

105659202CRT-001a, dated 18-December-2023 revised 25-April-2024

Signature

Name: Antoine Pelletier Position: Project Engineer Date: 25-April-2024

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