



Certificate

Customer: RiT Technologies Ltd.
24 Raoul Wallenberg St.
Tel-Aviv 69719, Israel

Description: **CLASSix C6 RJ45 Modular Jack**
CLASSix C6 STP R3010362

Applied standards: ISO/IEC 11801: 2002-09
Information technology – Generic cabling for customer premises
EN 50173-1:2002
Information technology – Generic cabling systems Part1
IEC 60603-7-5 / Ed. 1.0 (Draft 05.2002): Connectors for electronic equipment – Part 7-5: Detail specification for 8-way, shielded, free and fixed connectors, for Data transmissions with frequencies up to 250 MHz (Cat 6, shielded)
TIA/EIA-568-B.2-1 (Addendum No.1 to TIA/EIA-568-B.2) - June 2002
Transmission Performance Specifications for 4-Pair 100Ω Category 6 Cabling

Comments: The test results, which were determined in the course of the measurement, refer to the submitted sample. Any future technical modifications of the component are subject to the responsibility of the manufacturer.
Up to a bandwidth of 250 MHz, the sample, a RJ45-jack, meets the limits of the specified standards and regulations. All pin-combinations provide an interoperable conformity of the **RJ45-jack** and comply with the requirements of the **Category 6** threshold values.

This Certificate refers to the comprehensive test report, **no. P1052a-03-E, from 27 January 2003** and shall only be applicable in conjunction with the test report.

Bexbach, 27 January 2003

Frank Streibert, engineer
(board of management)



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