

## Certificate

Customer: Reichle & De-Massari AG

Binzstrasse 31

CH-8620 Wetzikon

Description: R&M RJ45 Modul shielded

inserted in:

 Modul RJ45/s-C6A ISO-fr-1
 Part No.: 509504

 Modul RJ45/s-C6A ISO-fr-100
 Part No.: 509505

 Modul RJ45/s-C6A ISO-sn-1
 Part No.: 509506

 Modul RJ45/s-C6A ISO-sn-100
 Part No.: 509507

 Modul RJ45/s-C6A ISO-ks-1
 Part No.: 509509

 Modul RJ45/s-C6A ISO-sp-100
 Part No.: 510088

Applied standards: 2nd FPDAM 2 to ISO/IEC 11801 "Amendment 2 to ISO/IEC 11801:

Information technology - Generic cabling for customer premises"

(ISO/IEC JTC1 SC25 N1645, 04/2009)

TIA/EIA-568-C.2 (2009-08) Balanced Twisted-Pair

Telecommunications Cabling and Components Standards

IEC 60603-7-51 Ed. 1 (IEC 48B/1977/CDV, 12/2008

Connectors for electronic equipment -

Part 7-51:Detail specification for 8-way, shielded, free and fixed connectors, for data transmissions with frequencies up to 500MHz and with specified exogenous crosstalk

Results: Up to a bandwidth of 500 MHz the sample, meets the limits of the specified standards and

regulations and comply with the requirements of the Category 6A threshold values.

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.

This Certificate refers to the comprehensive test report, no. P2167a-09-D, from November 27<sup>th</sup> 2009 and shall only be applicable in conjunction with the test report.

Bexbach, November 27th 2009

Dirk Wilhelm, engineer (Chairman of the Managing Board)



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