



Certificate

Customer: **Assmann Electronic GmbH**
Auf dem Schüffel 3
D-58513 Lüdenscheid

Description: **Digitus 19“ PATCH PANEL**
Cat.5e 24 Port Patch Panel UTP

Part-No.: DN-91524U

Applied standards: EN 50173-1: 2002
Information technology – Generic cabling systems –
Part 1: General requirements and office areas

IEC 60603-7-2 (08.2003): Connectors for electronic equipment –
Part 7-2: Detail specification for 8-way, unshielded, free and fixed
connectors, for data transmissions with frequencies up to 100
MHz (Cat 5, unshielded)

TIA/EIA-568-B.2: 2002
Transmission Performance Specifications for 4-Pair 100Ω Category 5e Cabling

Results: Up to a bandwidth of 100 MHz, the sample, meets the limits of the specified standards and regulations. All pin-combinations provide an interoperable conformity of the **Connectivity** and comply with the requirements of the **Category 5** 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. P1986a-08-E, from November 27th 2008** and shall only be applicable in conjunction with the test report.

Bexbach, November 27th 2008

Dirk Wilhelm, engineer
(Chairman of the Managing Board)



GHMT AG
In der Kolling 13
D-66450 Bexbach
Phone: +49 (0) 68 26 / 92 28 – 0
Fax: +49 (0) 68 26 / 92 28 – 99
E-Mail: info@ghmt.de
<http://www.ghmt.de>