

## TEST REPORT

from

Swiss Electrotechnical Association

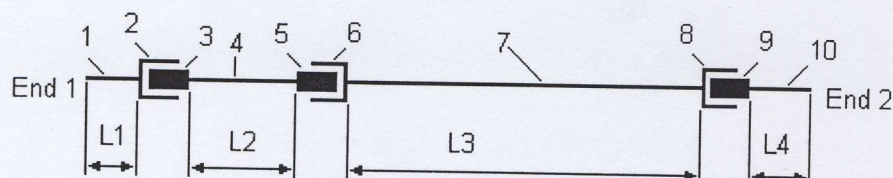
Schweizerischen Elektrotechnischen Verein (SEV)

Test of balanced cabling link for generic cabling systems

Applicant

EME AG, Dept. Netzwerk - Netcom, CH-8123 Ebmatingen

Cabling



Legend

| Number     | Product | Description  |
|------------|---------|--|
| 1 and 7    | Cable   | Manufacturer Teldor, 19335 Ein-Dor/Israel  |
|            |         | Type 8375204107  |
|            |         | Characteristic FTP 4x2x24# Category 5 HFFR   |
|            |         | Marking 8375204107 FTP 4x2x24# Cat. 5 HFFR ANSI/TIA/EIA 568A Datacable 45363/279620 .... Meter |
| 4 and 10   | Cable   | Manufacturer Teldor  |
|            |         | Type 8272626129  |
|            |         | Characteristic 4x2x26# FTP Category 5  |
|            |         | Marking 8272626129 4x2x26# FTP Cat. 5 ISO/IEC11801 Patchcable 46680/029770                     |
| 2, 6 and 8 | Jack    | Manufacturer Mod-Tap, Southampton/UK   |
|            |         | Trade mark Mod-Tap   |
|            |         | Type Wall Outlet: 85404/System 2   |
|            |         | Type Patch panel: 85403/System 2   |
| 3, 5 and 9 | Plug    | Manufacturer Molex GmbH, D-Heilbronn   |
|            |         | Trade mark Molex   |
|            |         | Type 95043-2881 RJ 45  |

Cable length

| L1    | L2  | L3   | L4    |
|-------|-----|------|-------|
| 0.2 m | 5 m | 91 m | 0.2 m |

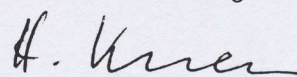
Test result:

**The cabling link complies with the Class D requirements of EN 50173:1995 and ISO/IEC 11801:1995**

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Tested by: H. Kuen  
Written by: H. Kuen  
Test period: May 5 ...12, 1997

Swiss Electrotechnical Association  
Division Testing and Certification  
Department Testing / EMC - Lab



H. Kuen  
Head of Laboratory

Issue date: May 13, 1997  
Issued to: EME AG

Note: The Testing Laboratory is accredited according to EN 45001 by Swiss Accreditation Service Swiss Federale Office Of Metrology (EAM). Accreditation No. STS001

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|---|-----------------------------|
| Swiss Electrotechnical Association, Division Testing and Certification<br>Dept. Testing / EMC Lab, CH-8320 Fehraltorf | 13.05. 1997<br>71026002.doc |
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