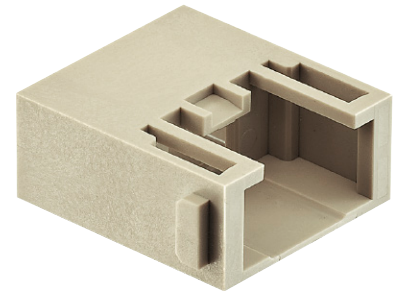


Number of contacts

4, 8

50 V
1 A



Features

- Single module with standard shielded RJ45 plug and jack
- The RJ45 inserts are protected by a reliable plastic insulator
- 360° shielded contact
- Field assembly without tools possible by means of *HARAX®* rapid termination in IDC technology
- Gigalink: Field assembly by means of piercing contacts
- Suitable for termination of massive and flexible wires
- Gigalink: Suitable for termination of flexible wires

Technical characteristics

Contacts	8, 4
Electrical data acc. to IEC 61984	1 A 50 V 0.8 kV 3
Rated current	1 A
Rated voltage	50 V
Rated impulse voltage	0.8 kV
Pollution degree	3
Rated voltage acc. to UL	30 V
Insulation resistance	≥ 10 ¹⁰ Ohm
Limiting temperatures	-40 °C ... 70 °C
Flammability (insert) acc. to UL 94	V 0
Mating cycles	≥ 500
Material (insert)	polycarbonate, polyamide
Colour (insert)	RAL 7032 (light grey)
Transmission characteristics	Category 6 _A / Class E _A up to 500 MHz, acc. to ISO/IEC 11801:2002 and EN 50 173-1, Category 5 / Class D up to 100 MHz, acc. to ISO/IEC 11801:2002 and EN 50 173-1, Category 6 / Class E up to 250 MHz, acc. to ISO/IEC 11801:2002 and EN 50 173-1
Data rate copper	10 Mbit/s, 100 Mbit/s, 1000 Mbit/s, 10000 Mbit/s

Specifications / Approvals

IEC 60664-1
IEC 61984
IEC 60603-7



Identification

Part number

Drawing

Dimensions in mm

Han-Modular®,
Han® RJ45 module
for adapter

09 14 001 4623

