



Han® PushPull, acc. to IEC 61076-3-117 variant 14
RJ45 connector

Advantages

- Robust, industry-compatible design
- Angled cable exit 45° to the top / bottom
- Field-installable via IDC-Technology
- Fully shielded
- For stranded and flexible conductors AWG 22-27
- PROFINET conform
- Field-installable directly in the automation equipment
- For place-saving fitting-conditions

Technical characteristics

Connector type	PushPull RJ45 connector acc. to ISO/IEC 24 702, IEC 61 076-3-117 variant 14 (AIDA conform)
Transmission performance	acc. to ISO/IEC 11 801:2002, EN 50 173-1, category 5 / class D up to 100 MHz respectively category 6 / class E _A up to 500 MHz
Transmission rate	10/100 Mbit/s and 1/10 Gbit/s
Number of contacts	4 respectively 8
Shielding	Fully shielded, 360° shielding contact
Connectable cables	<ul style="list-style-type: none"> - Conductor cross section AWG 27 ... AWG 22 (solid / stranded) - Conductor diameter max. 1.5 mm (including insulation) - Cable diameter 6.5 ... 9.5 mm
Degree of protection	IP 65 / IP 67
Mating cycles	min. 750
Connection of lead	via IDC-contacts, without tools
Temperature range	- 40 °C ... + 70 °C
Housing material	Zinc die-cast, nickel-plated

Identification	Part number	Drawing	Dimensions in mm
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Han® PushPull RJ45 connector set, metal

cable exit bottom side,
4 poles, Cat. 5

09 35 226 0402

cable exit bottom side,
8 poles, Cat. 6

09 35 225 0402

cable exit top side,
4 poles, Cat. 5

09 35 226 0403

cable exit top side,
8 poles, Cat. 6

09 35 225 0403

