

Push Pull RJ45 0° IDC

4-pol., shielded

Ethernet CAT5

Male straight

RJ45PP, 4-pole

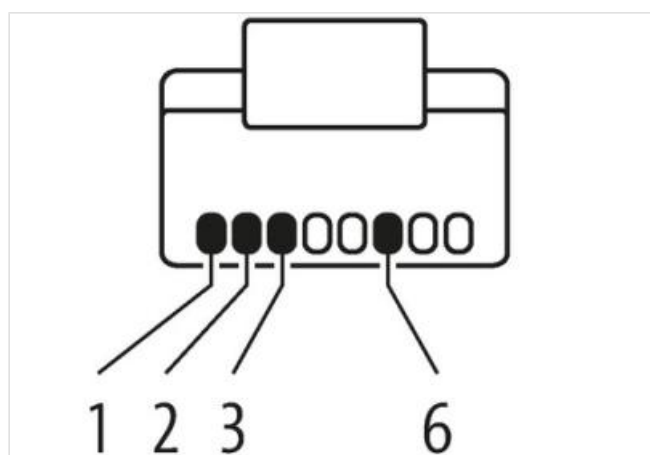
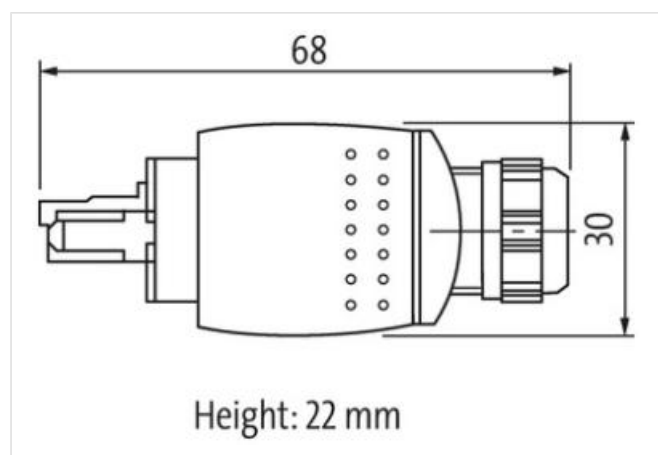
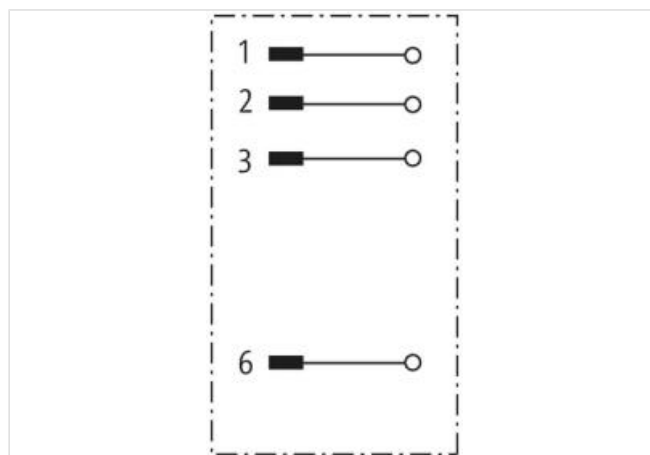
IDC terminals

Connection cross section: 0.14...0.34 mm²

Push Pull

Plastic housings with good resistance against chemicals and oils.

The resistance to aggressive media should be individually tested for your application. Further details on request.

Odkaz k produktu**Obrázky**

Výrobok sa môže líšiť od zobrazenia

**Commercial data**

ECLASS-6.0

27279221

ECLASS-7.0

27440104

ECLASS-8.0	27440104
ECLASS-9.0	27440102
ETIM-5.0	EC001855
customs tariff number	85366990
GTIN	4048879113908
Packaging unit	1

Electrical data | Supply

Operating voltage DC max.	60 V
Current operating per contact max.	1,76 A

Industrial communication

Transfer parameters	CAT5, Class D (ISO/IEC 11801:2002), (EN 50173-1)
Data transmission rate max.	100 MBit/s

Industrial communication | Ethernet functionality

duplex	Full duplex
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Installation

Connection cross section min.	0,14 mm²
Connection cross section max.	0,34 mm²
AWG number min.	26
AWG number max.	22

Device protection | Electrical

Degree of protection (EN IEC 60529)	IP65, IP67
Additional condition protection degree	inserted, screwed

Mechanical data | Mounting data

Clamping range min.	4 mm
Clamping range max.	11 mm

Environmental characteristics | Climatic

Operating temperature min.	-40 °C
Operating temperature max.	70 °C

Important installation notes

Note on strain relief	Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.
Note on bending radius	Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.