

Push Pull RJ45 0° IDC

4-pol., shielded

Art.No.: 7000-99611-0000000

Weight: 0.07

Country of origin: RO

Model designation: MSRAPL0-8p4c

Ethernet CAT5

Male straight

RJ45PP, 4-pole

IDC terminals

Connection cross section: 0.14...0.34 mm²

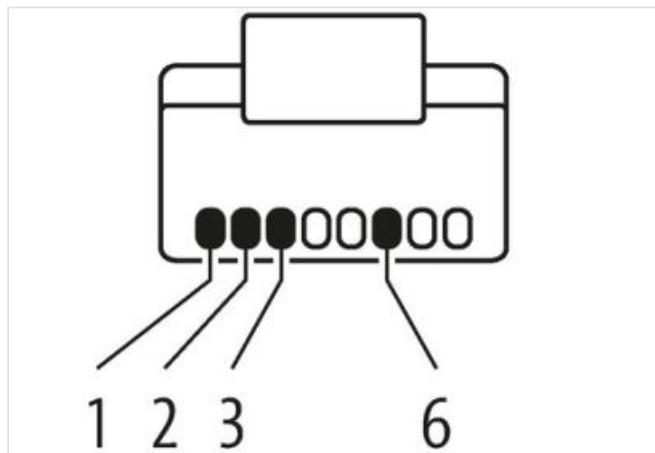
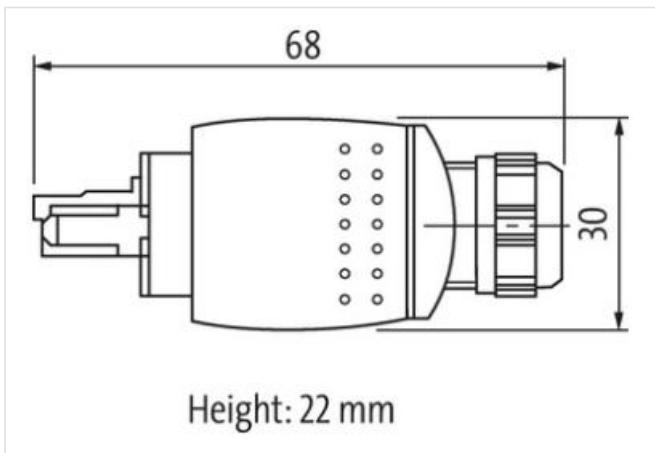
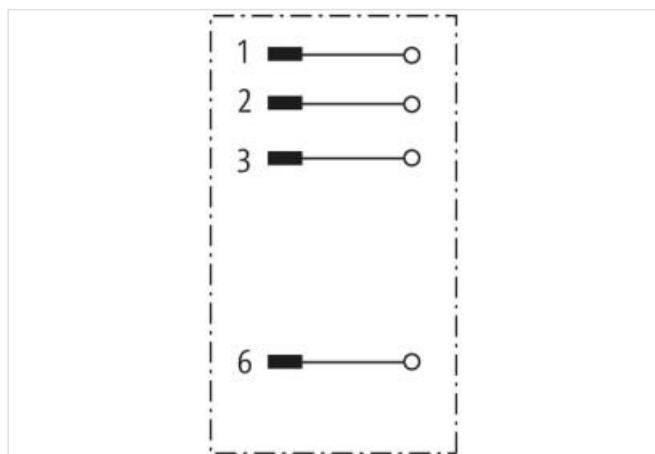
Push Pull

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.

[Link to Product](#)

Illustration



Product may differ from Image



Side 1

The information in this Product-PDF has been compiled with the utmost care.

Liability for the correctness, completeness and topicality of the information is restricted to gross negligence. Version: 2025-06-12

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Family construction form	RJ45
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Commercial data

ECCLASS-6.0	27279221
ECCLASS-6.1	27279218
ECCLASS-7.0	27279218
ECCLASS-8.0	27279218
ECCLASS-9.0	27060311
ECCLASS-10.1	27060311
ECCLASS-11.1	27060311
ECCLASS-12.0	27060311
ETIM-5.0	EC001855
customs tariff number	85366990
customs tariff number	85366990
EAN	4048879113908
EAN	4048879113908
Packaging unit	1
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 mm ²
Connection cross section max.	0,34 mm ²
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.
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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.
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