

## RJ45 male 0° IDC

4-pol., AWG22-24, 6,5 - 6,9m, shielded, CAT5

**Ethernet CAT5** Male straight RJ45, 4-pole shielded

Sealing range (cable Ø): 6.5...6.9 mm

IDC terminals Protection IP20

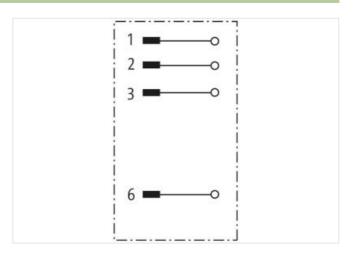
Plastic housings with good resistance against chemicals and oils.

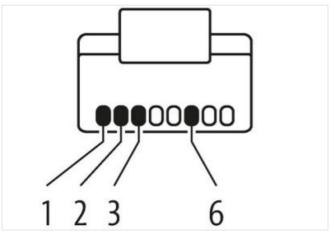
The resistance to aggressive media should be individually tested for your application. Further details on request.

## **Link to Product**

## Illustration







Product may differ from Image

Commercial data		
ECLASS-6.0	27061801	
ECLASS-7.0	27061801	
ECLASS-8.0	27061801	
ECLASS-9.0	27061801	
ECLASS-10.1	2744010	
ECLASS-11.1	2744010	

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ECLASS-12.0	27440114
ETIM-5.0	EC002635
customs tariff number	85366990
GTIN	4048879114165
Packaging unit	1
Electrical data   Supply	
Operating voltage DC max.	60 V
Current operating per contact max.	2 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 fund	ctionality
duplex	Full duplex
Installation	
Connection cross section min.	0,25 mm²
Connection cross section max.	0,34 mm²
AWG number min.	24
AWG number max.	22
Device protection   Electrical	
Degree of protection (EN IEC 60529)	IP20
Mechanical data   Mounting data	
Clamping range min.	6,5 mm
Clamping range max.	6,9 mm
Environmental characteristics   Climatic	
Operating temperature min.	-40 °C
Operating temperature max.	70 °C