

RJ45 Professional male 0° IDC

8-pol., 0,14 - 0,34mm², 4,5 - 9mm, shielded, CAT6

Art.No.: 7000-74011-0000000

Weight: 0.049 Country of origin: RO

Model designation: RJ45Professional Stecker ger.8pol. gesch

Male straight RJ45, 8-pole shielded **IDC** terminals Protection IP20

Quick connection technology

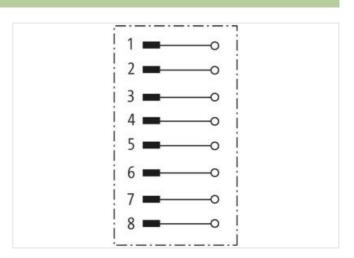
Plastic housings with good resistance against chemicals and oils.

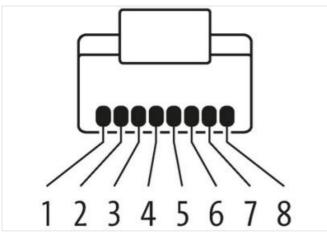
The resistance to aggressive media should be individually tested for your application. Further details on request.

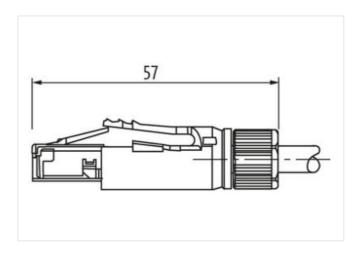
Link to Product

Illustration









Product may differ from Image









stay connected

Side 1	
Family construction form	RJ45
Gender	male
Cable outlet	straight
No. of poles	8
Degree of protection (EN IEC 60529)	IP20
Side 2	
Mounting method	field-wireable
	ileid-wii eabie
Commercial data	
ECLASS-6.0	27279221
ECLASS-6.1	27260703
ECLASS-7.0	2744010
ECLASS-8.0	2744010
ECLASS-9.0	27440114
ECLASS-10.1	2744010
ECLASS-11.1	2744010
ECLASS-12.0 ETIM-5.0	27440114 EC002635
customs tariff number	85366990
customs tariff number	85366990
customs tariff number	85366990
EAN	4048879415545
EAN	4048879415545
EAN	4048879415545
Packaging unit	1
Packaging unit	
Packaging unit	1
Electrical data Supply	
	60 V
Operating voltage DC max. Current operating per contact max.	2 A
	2 N
Industrial communication	
Transfer parameters	CAT6, Class EA (ISO/IEC 11801:2002), (EN 50173-1)
Data transmission rate max.	10 GBit/s
Installation	
Connection cross section min.	0,14 mm²
Connection cross section max.	0,34 mm²
AWG number min.	26
AWG number max.	22
Installation Connection	
Wire insulation diameter max.	1,6 mm
Device protection Electrical	
Degree of protection (EN IEC 60529)	IP20
<u> </u>	II 20
Mechanical data Mounting data	
Clamping range min.	4,5 mm
Clamping range max.	9 mm
Environmental characteristics Climati	c
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.
110to On Strain (GIIGI	. 1969: the defined by suitable measures non-mechanical loads, 6.9. by the usage of cable fles.



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.