

## RJ45 male 0° IDC

4-pol., max. 6,7mm, shielded, CAT5

PROFINET Male straight RJ45, 4-pole Field-wireable Protection IP20 The resistance to aggressive media should be individually tested for your application. Further details on request. 4x AWG24 / AWG22

## Link to Product





Product may differ from Image



## Side 1

Side i		
Family construction form	RJ45	
Material contact	Copper alloy	
No. of poles	4	
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	27440114	
ETIM-5.0	EC001855	
customs tariff number	85366990	
GTIN	4048879830362	
Packaging unit	1	
Electrical data   Supply		

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Operating voltage DC	48 V	
Operating voltage DC max. (UL-listed)	2,8 V	
Operating current max.	720 mA	
Current operating max. (UL)	28 mA	
Industrial communication		
Data transmission rate max.	100 MBit/s	
Installation   Connection		
Mating cycles min.	500	
Device protection   Electrical		
Degree of protection (EN IEC 60529)	IP20	
Pollution Degree	2	
Overvoltage category (EN 60950-1)	II	
Mechanical data   Material data		
Coating contact	gold plated	
Material housing	Zinc	
Material contact carrier	РОМ	
Mechanical data   Mounting data		
Height	14,02 mm	
Width	16,4 mm	
Depth	56,5 mm	
Environmental characteristics   Climatic		
Operating temperature min.	-30 °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.	

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