

Push Pull RJ45 0° IDC

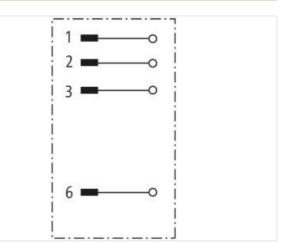
4-pol., shielded

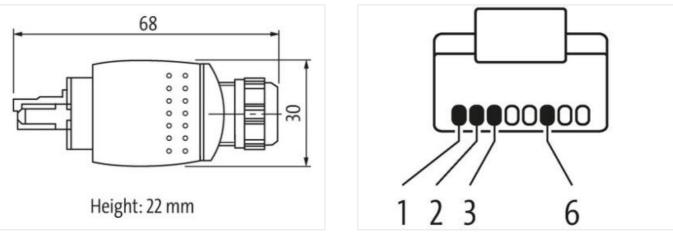
Ethernet CAT5 Male straight RJ45PP, 4-pole **IDC** terminals Connection cross section: 0.14...0.34 mm² Push Pull Plastic housings with good resistance against chemicals and oils. The resistance to aggressive media should be individually tested for your application. Further details on request.

Link to Product

Illustration







Product may differ from Image

Commercial data		
ECLASS-6.0	27279221	
ECLASS-7.0	27440104	

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: 2024-05-16

Murrelektronik Ltd. | 5 Albion Street, Pendlebury Industrial Estate, Swinton | Manchester M27 4FG | Fon +44 161 728 3133 | Fax +44 161 728 3130 | shop@murrelektronik.co.uk | shop.murrelektronik.co.uk



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 funct	ionality	
duplex	Full duplex	
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.	
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.	

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: 2024-05-16

Murrelektronik Ltd. | 5 Albion Street, Pendlebury Industrial Estate, Swinton | Manchester M27 4FG | Fon +44 161 728 3133 | Fax +44 161 728 3130 | shop@murrelektronik.co.uk | shop.murrelektronik.co.uk