

stay connected

RJ45 Professional male 45° IDC

4-pol., 0,14 - 0,34mm², 4,5 - 9mm, shielded, CAT5

Art.No.: 7000-74021-0000000

Weight: 0.025

Country of origin: RO

Model designation: RJ45Professional Stecker gew.4pol. gesch

Ethernet CAT5 Male 45° RJ45, 4-pole shielded Protection IP20

Quick connection technology

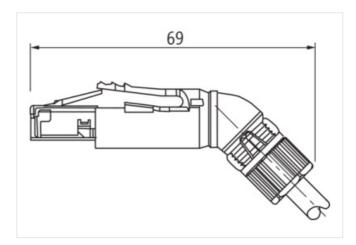
Plastic housings with good resistance against chemicals and oils.

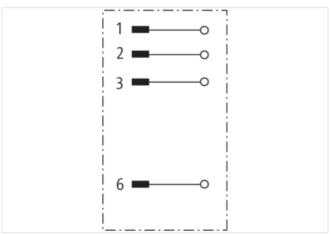
The resistance to aggressive media should be individually tested for your application. Further details on request.

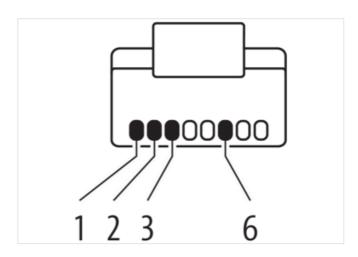
Link to Product

Illustration









Product may differ from Image







Header



Material short text RJ45Professional Stecker gew.4pol. gesch Side 1 Family construction form RJ45 Commercial data **URL** Webshop https://shop.murrelektronik.com/7000-74021-0000000 GTIN 4048879409353 ECLASS-6.0 27279221 ECLASS-6.1 27260703 ECLASS-7.0 2744010 ECLASS-7.1 2744010 ECLASS-8.0 2744010 ECLASS-8.1 2744010 ECLASS-9.0 27440114 ECLASS-10.1 2744010 ECLASS-11.1 2744010 ECLASS-12.0 27440114 ETIM-5.0 EC002635 ETIM-6.0 EC002635 ETIM-7.0 EC002635 ETIM-8.0 EC002635 customs tariff number 85366990 4048879409353 EAN Packaging unit Electrical data | Supply Operating voltage DC max. 60 V Current operating per contact max. 2 A Industrial communication 100 Mbit/s Data transmission rate max. CAT5, Class D (ISO/IEC 11801:2002), (EN 50173-1) Transfer parameters Industrial communication | Ethernet functionality Full duplex 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
Mechanical data Mounting data	
Clamping range min.	4.5 mm
Clamping range max.	8 mm
Environmental characteristics Climatic	
Operating temperature min.	-40 °C

Operating temperature max. Important installation notes

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.

Note on strain relief Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.

70 °C