

RJ45 Heavy Duty male 90° down IDC

8-pol., AWG23-22, 5-9mm, shielded, CAT5

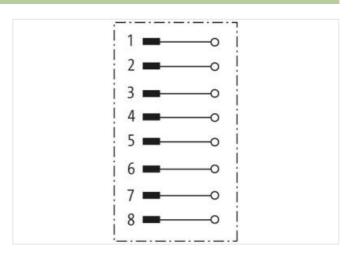
Ethernet **PROFINET** Male 90° 90° on bottom RJ45, 8-pole Field-wireable shielded Protection IP20

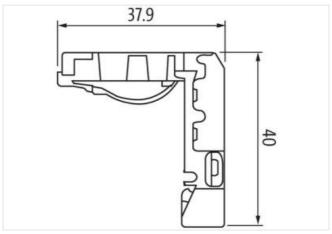
The resistance to aggressive media should be individually tested for your application. Further details on request.

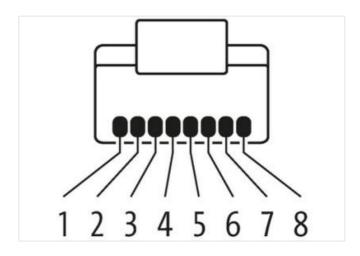
Link to Product

Illustration









Product may differ from Image









Side 1

Family construction form

RJ45



stay connected

| Material contact | Copper alloy |
|--|---|
| No. of poles | 8 |
| Commercial data | |
| ECLASS-6.0 | 27260705 |
| 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 | EC002635 |
| customs tariff number | 85366990 |
| GTIN | 4048879671200 |
| Packaging unit | 1 |
| Electrical data Supply | |
| Operating voltage AC | 50 V |
| Operating voltage DC | 50 V |
| Operating current max. | 1,75 A |
| Industrial communication | |
| | 0.4T5 (4.MOLTIA/FIA 500 D.0.0004) 0.4T5 01 |
| Transfer parameters | CAT5e (ANSI/TIA/EIA-568-B.2-2001), CAT5 Class D according to ISO/IEC 11801 |
| Data transmission rate max. | 1000 MBit/s |
| Installation | |
| Connection cross section min. | 0,23 mm ² |
| Connection cross section max. | 0,32 mm ² |
| AWG number min. | 22 |
| AWG number max. | 22 |
| Installation Connection | |
| Connection | Cut clamps IDC |
| Mating cycles min. | 750 |
| Device protection Electrical | |
| Degree of protection (EN IEC 60529) | IP20 |
| Overvoltage category (EN 60950-1) | |
| Mechanical data Material data | |
| · | sidual platad |
| Coating control | nickel plated |
| Coating contact Material housing | gold plated Zinc die-casting |
| Material nousing Material contact carrier | Zinc die-casting PC |
| | 10 |
| Mechanical data Mounting data | |
| Clamping range min. | 5 mm |
| Clamping range max. | 9 mm |
| Environmental characteristics Climatic | |
| Operating temperature min. | -40 °C |
| | 70 °C |
| Operating temperature max. | |
| Operating temperature max. Important installation notes | |
| Important installation notes | Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties |
| | Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties. Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be |