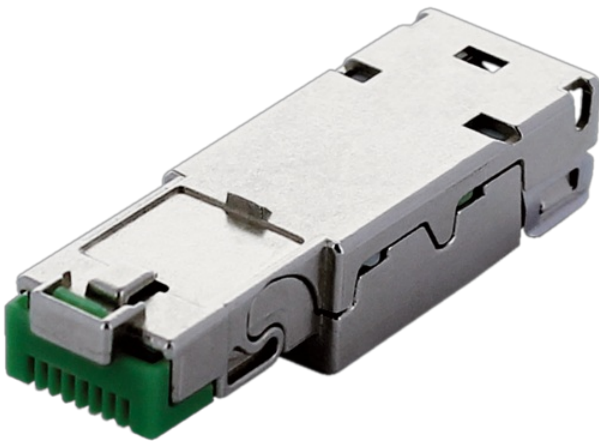


**RJ45 IP20 MALE 0° 8 pol.-0,14 mm<sup>2</sup>...0,25 mm<sup>2</sup>**

Male  
 RJ45  
 8-pole, shielded  
 for 70MH-MAL10-0010000  
 Technical data will be only guaranteed with Murrelektronik components.

**[Link to Product](#)****Illustration**

Product may differ from Image

**Technical Data**

Operating voltage	50 V AC/DC
Operating current	1.75 A
No. of poles	8
Transfer parameters	CAT5
Transfer rate	1 Gbit/s
Frequency	max. 100 MHz
Mating cycles	min. 750
Connection	Insulation displacement technology IDC
Connection cross section	0.14...0.25 mm <sup>2</sup>
Over voltage category	I
Wire-Ø incl. isolation	max. 1.6 mm

**General data**

Material (contact)	Copper alloy
Material (contact surface)	Au
Temperature range	-40...+70 °C
Material (housing)	Zinc die casting
Material (contact carrier)	PC
Flammability class	V-0 (acc. to UL 94)
Type	RJ45
Dimensions H×W×D	9.5×13.7×43.5 mm

**Commercial data**

country of origin	DE
customs tariff number	85366990
EAN	4048879751827
eClass	27261204
Packaging unit	1.000