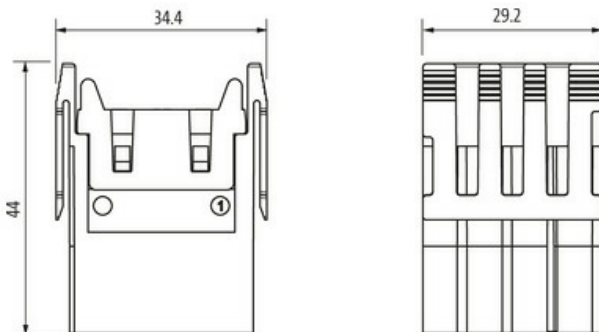
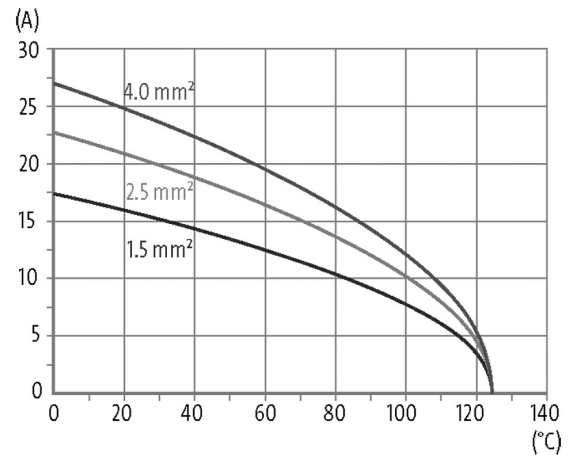


**Male module, 20-pole, crimp t.**

500 V, 16 A

Male  
20-pole  
Crimp

Technical data will be only guaranteed with Murrelektronik components.

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

Product may differ from Image

**Technical Data**

Operating voltage	500 V AC/DC
Rated surge voltage	6.0 kV
Operating current	16 A
Material group	I
Mating cycles	min. 500
Connection	Crimp
Connection cross section	0.5...4 mm <sup>2</sup> (AWG 20...11)
Holding force (contacts)	≥ 130 N
Insertion and withdrawal force	< 500 N
Isolation resistance	≥ 10 <sup>8</sup> Ω
Contact resistance	≤ 5 mΩ
Over voltage category	III
Wire-Ø incl. isolation	max. 4.6 mm
Holding force (modules)	≥ 550 N

General data	
Material (contact)	Brass
Material (contact surface)	Ag Au
Pollution Degree	3
Temperature range	-40...+125 °C
No. of module positions	2
Flammability class	V-0 (acc. to UL 94)
Type	Male
Climatic category	40/125/10
Material (module)	PA GF
Dimensions HxWxD	44x29.2x34.4 mm

Cables	
Current load capacity	see derating curve

Commercial data	
country of origin	CZ
customs tariff number	85389099
EAN	4048879641586
eClass	27143424
Packaging unit	5.000