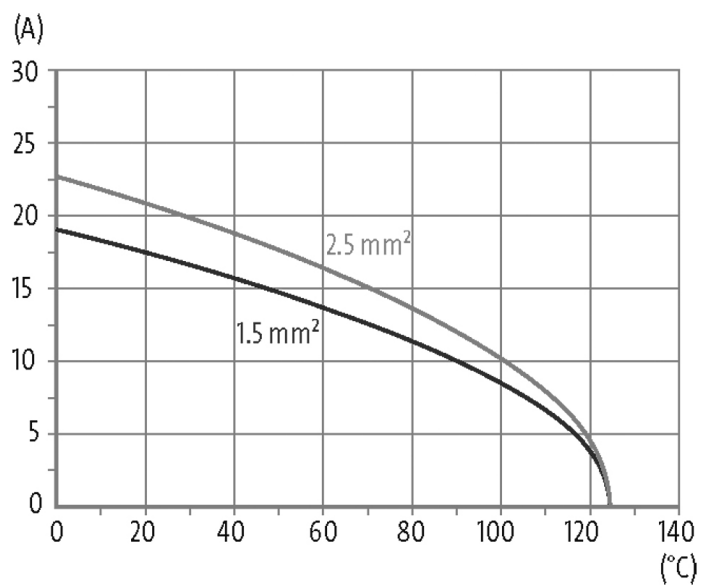


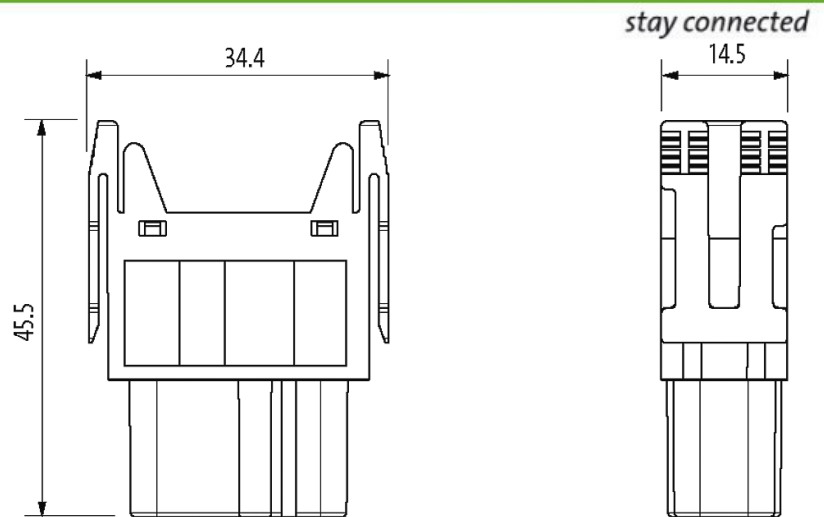
**Female module, 8-pole, crimp t.**

400 V, 16 A

Female  
8-pole  
Crimp

Technical data will be only guaranteed with Murrelektronik components.

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



Product may differ from Image

### Technical Data

No. of poles	8
Connection	Crimp
Connection cross section	0.5...4 mm <sup>2</sup> (AWG 20...11)
Wire-Ø incl. isolation	max. 4.6 mm
Operating voltage	400 V AC/DC
Operating current	16 A
Over voltage category	III
Material group	I
Rated surge voltage	6 kV
Current load capacity	see derating curve
Contact resistance	≤ 5 mΩ
Isolation resistance	≥ 10 <sup>8</sup> Ω
Mating cycles	min. 500
Insertion and withdrawal force	< 220 N
Holding force (modules)	≥ 300 N
Holding force (contacts)	≥ 130 N

### General data

Type	Female
No. of module positions	1
Pollution Degree	3
Dimensions H × W × D	45.5×14.5×34.4 mm
Material (module)	PA GF
Material (contact)	Brass
Material (contact surface)	Ag Au
Flammability class	V-0 (acc. to UL 94)
Climatic category	40/125/10
Temperature range	-40...+125 °C

### Commercial data

The information in this brochure has been compiled with the utmost care.

Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 05/19

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country of origin	CZ
customs tariff number	85389099
EAN	4048879641630
eClass	27143424
Packaging unit	5