

A16 male 25-pole, crimp t., 250 V, 10 A

A16

Male

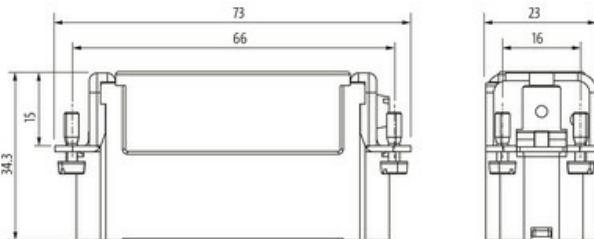
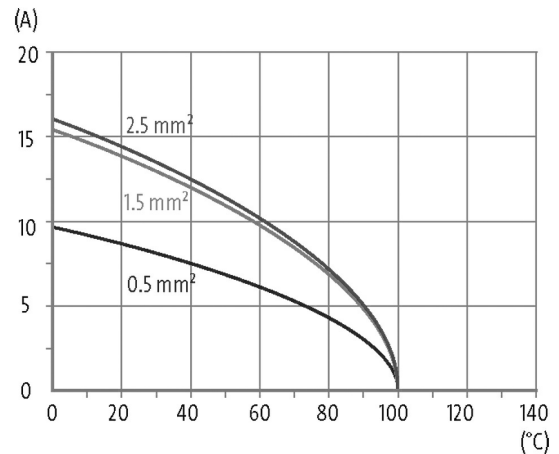
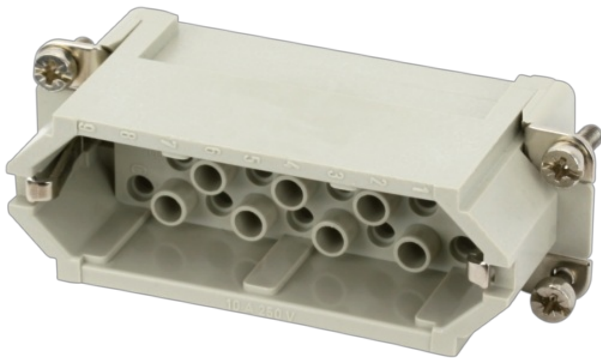
25-pole

Crimp

Technical data will be only guaranteed with Murrelektronik components.

[Link to Product](#)

Illustration



Product may differ from Image



Technical Data

Operating voltage	250 V AC/DC
Rated surge voltage	4.0 kV
Operating current	10 A
No. of poles	25 + PE
Material group	IIIa
Mating cycles	min. 500
Connection	Crimp
Connection cross section	0.14...2.5 mm ² (AWG 26...13)
Holding force	> 70 N
Insertion and withdrawal force	< 120 N
Isolation resistance	≥ 10 ⁸ Ω
Contact resistance	≤ 5 mΩ
Over voltage category	III

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: 03/22

Wire-Ø incl. isolation max. 4.3 mm

General data

Material (contact)	Brass
Material (contact surface)	Ag
Pollution Degree	3
Temperature range	-40...+125 °C
Material (contact carrier)	PC GF
Flammability class	V-0 (acc. to UL 94)
Size	A16
Type	Male
Climatic category	40/125/21
Dimensions H×W×D	34.3×23×73 mm

Cables

Current load capacity see derating curve

Commercial data

country of origin	CZ
customs tariff number	85389099
EAN	4048879665292
eClass	27440209
Packaging unit	1.000