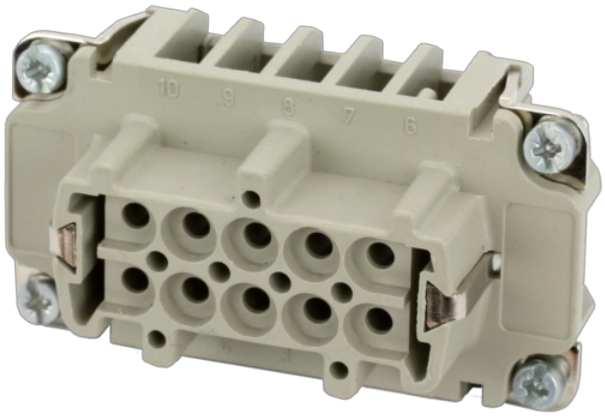
MURR ELEKTRONIK
stay connected

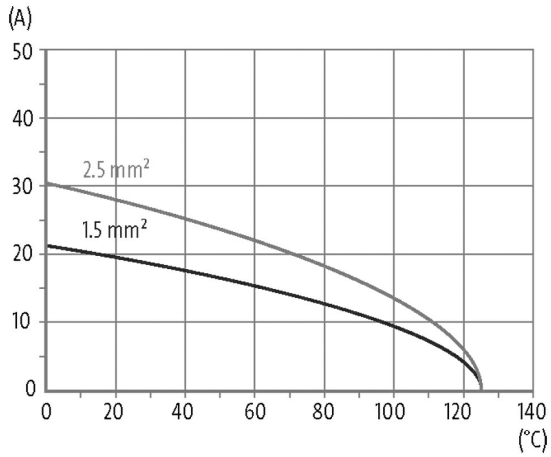
B10 female 10-pole, crimp t., 500 V, 16 A

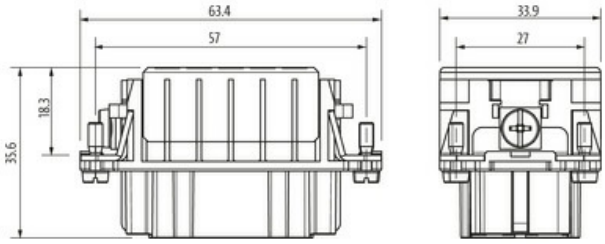
B10
Female
10-pole
Crimp
Technical data will be only guaranteed with Murrelektronik components.

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
No. of poles	10 + PE
Material group	IIIb
Mating cycles	min. 500
Connection	Crimp
Connection cross section	0.14...4 mm² (AWG 26...11)
Holding force	> 150 N
Insertion and withdrawal force	< 85 N
Isolation resistance	≥ 10^8 Ω
Contact resistance	≤ 5 mΩ
Over voltage category	III

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MURR ELEKTRONIK
stay connected

Wire-Ø incl. isolation	max. 4.6 mm
General data	
Material (contact)	Brass
Material (contact surface)	Ag
Pollution Degree	3
Temperature range	-40...+125 °C
Material (contact carrier)	PA GF
Flammability class	V-0 (acc. to UL 94)
Size	B10
Type	Female
Climatic category	40/125/10
Dimensions H×W×D	35.6×33.9×63.4 mm
Cables	
Current load capacity	see derating curve
Commercial data	
country of origin	CZ
customs tariff number	85389099
EAN	4048879637879
eClass	27143424
Packaging unit	1.000

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