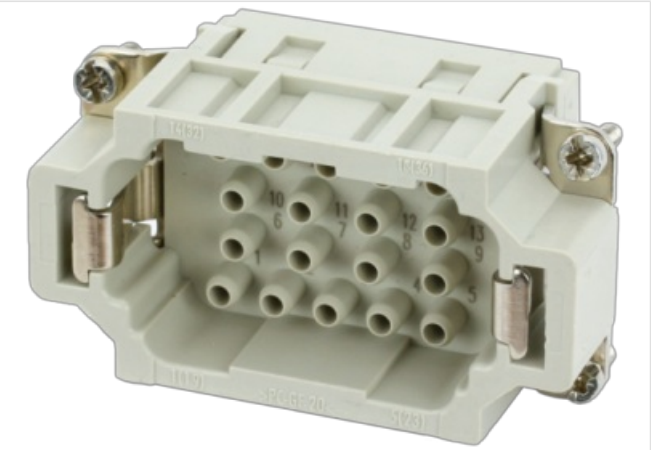


B10 male 18-pole, crimp t., 500 V, 16 A

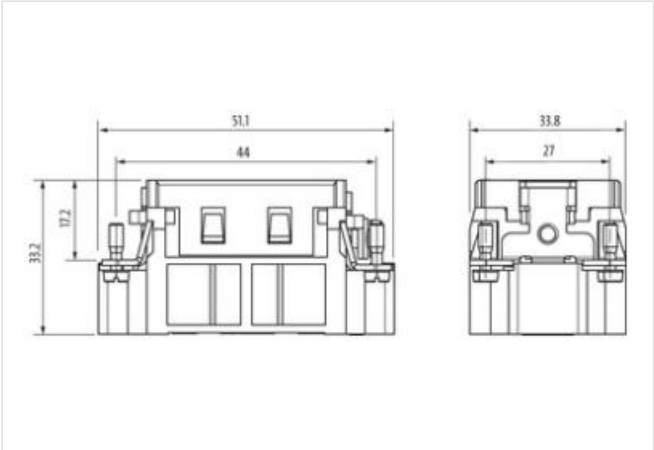
B10
Male
18-pole
Crimp
Technical data will be only guaranteed with Murrelektronik components.

Link to Product

Illustration



Product may differ from Image



Commercial data	
ECLASS-6.0	27143424
ECLASS-6.1	27261204
ECLASS-7.0	27440205
ECLASS-8.0	27440205
ECLASS-9.0	27440205
ECLASS-10.1	27440205
ECLASS-11.1	27440205
ECLASS-12.0	27440205
ETIM-5.0	EC000438
customs tariff number	85389099
GTIN	4048879639255
Packaging unit	1
Electrical data Supply	
Operating voltage AC	500 V
Operating voltage DC	500 V
Operating current	16 A
Installation	
Connection cross section min.	0,14 mm²
Connection cross section max.	4 mm²
AWG number min.	26
AWG number max.	11

Installation Connection	
Wire insulation diameter min.	4,8 mm
Connection	Crimp
Gender	male
Mating cycles min.	500
Installation Pin assignment	
No. of poles	18 + PE
Device protection Electrical	
Pollution Degree	3
Rated surge voltage	6 kV
Insulation resistance min.	100 MΩ
Material group (IEC 60664-1)	IIIa
Overvoltage category (EN 60664-1)	III
Overvoltage category (EN 60950-1)	III
Mechanical data	
Holding force min.	70 N
Pulling force max.	90 N
Mechanical data Material data	
Coating contact	silver-plated
Combustibility class (UL94)	V-0
Material contact	Brass
Material contact carrier	PC GF
Mechanical data Mounting data	
Size	B10
Height	33,2 mm
Width	33,8 mm
Depth	64 mm
Environmental characteristics Climatic	
Operating temperature min.	-40 °C
Operating temperature max.	125 °C
Climatic category (EN IEC 60068-1)	40/125/21