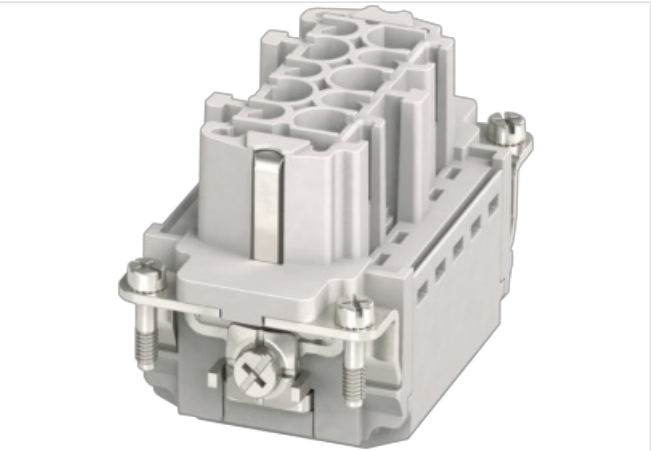


B10 female 10-pole, Push-in, 500 V, 16 A

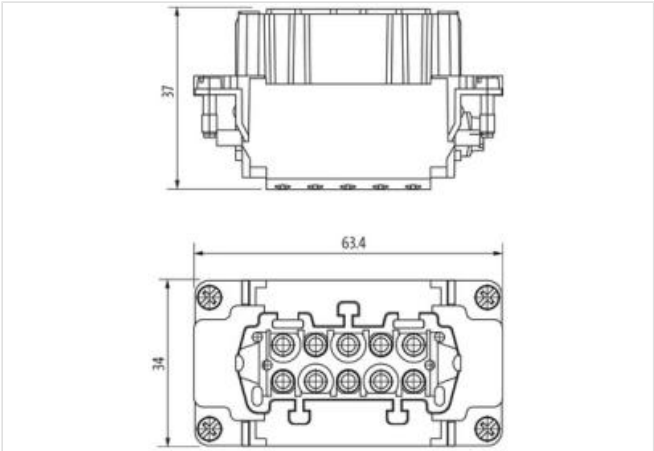
E-Series
B10
Female
10-pole
Push-In terminals
Technical data will be only guaranteed with Murrelektronik components.
Please use wire end ferrule.

[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	4048879664479
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.	2,5 mm²

AWG number min.	26
AWG number max.	14
Installation Connection	
Stripping length min.	8 mm
Stripping length max.	10 mm
Connection	Push-In spring clamp terminals
Gender	female
Mating cycles min.	500
Installation Pin assignment	
No. of poles	10 + PE
Device protection Electrical	
Pollution Degree	3
Rated surge voltage	6 kV
Overvoltage category (EN 60950-1)	III
Mechanical data Material data	
Coating contact	silver-plated
Combustibility class (UL94)	V-0
Material contact	Brass
Material contact carrier	PC
Mechanical data Mounting data	
Size	B10
Height	35,6 mm
Width	33,9 mm
Depth	63,4 mm
Environmental characteristics Climatic	
Operating temperature min.	-40 °C
Operating temperature max.	125 °C
Climatic category (EN IEC 60068-1)	40/125/10