

B6 female 6-pole, Push-in, 500 V, 16 A

E-Series

B6

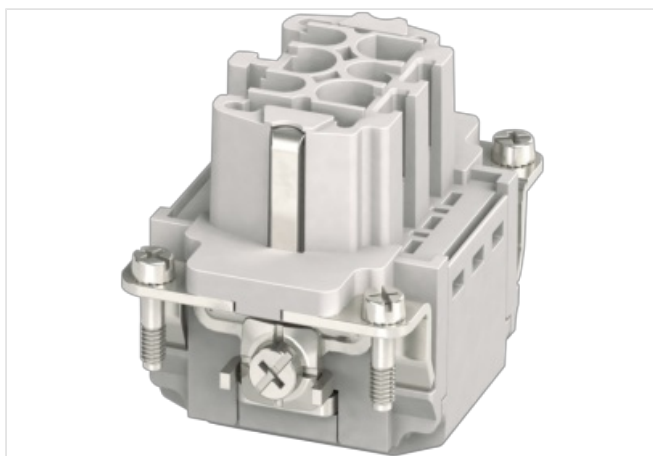
Female

6-pole

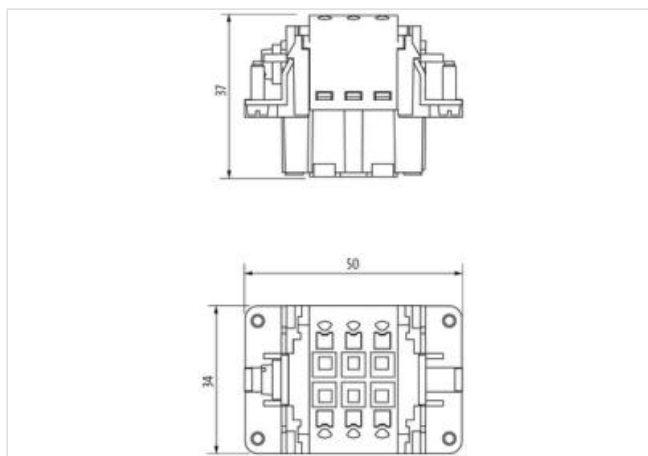
Push-In terminals

Technical data will be only guaranteed with Murrelektronik components.

Please use wire end ferrule.

[Link a termékhez](#)**Ábrák**

Szimbolikus ábra

**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	4048879664455
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 mm ²
Connection cross section max.	2,5 mm ²

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	6 + 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	B6
Height	35,6 mm
Width	33,9 mm
Depth	50,4 mm
Environmental characteristics Climatic	
Operating temperature min.	-40 °C
Operating temperature max.	125 °C
Climatic category (EN IEC 60068-1)	40/125/10