

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

E-Series

B6

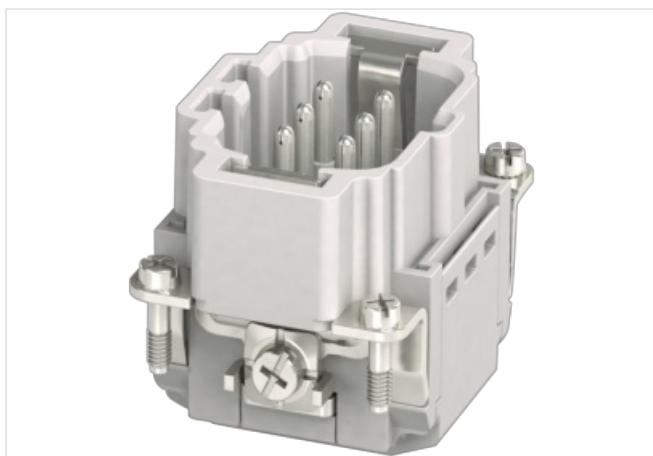
Male

6-pole

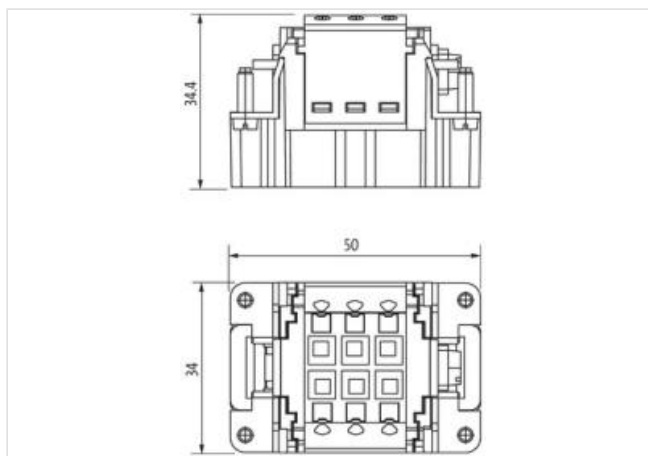
Push-In terminals

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	4048879664462
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
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AWG number max.	14
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Installation | Connection

Stripping length min.	8 mm
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Stripping length max.	10 mm
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Connection	Push-In spring clamp terminals
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Gender	male
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Mating cycles min.	500
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Installation | Pin assignment

No. of poles	6 + PE
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Device protection | Electrical

Pollution Degree	3
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Rated surge voltage	6 kV
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Overvoltage category (EN 60950-1)	III
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Mechanical data | Material data

Coating contact	silver-plated
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Combustibility class (UL94)	V-0
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Material contact	Brass
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Material contact carrier	PC
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Mechanical data | Mounting data

Size	B6
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Height	33,7 mm
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Width	33,9 mm
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Depth	50,4 mm
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Environmental characteristics | Climatic

Operating temperature min.	-40 °C
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Operating temperature max.	125 °C
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Climatic category (EN IEC 60068-1)	40/125/10
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