

B16 male 32-pole, crimp t., 500 V, 16 A

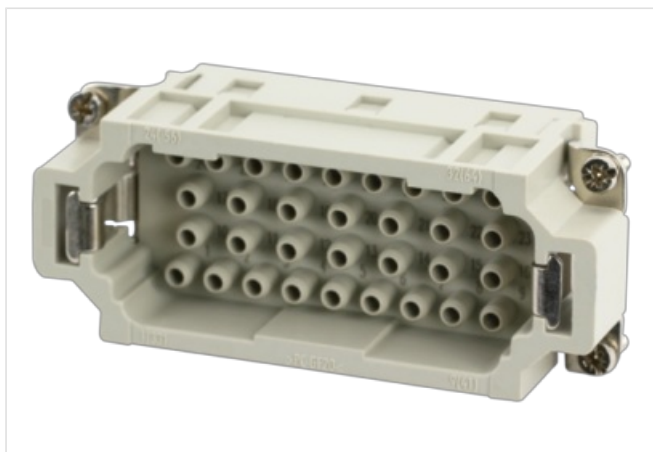
B16

Male

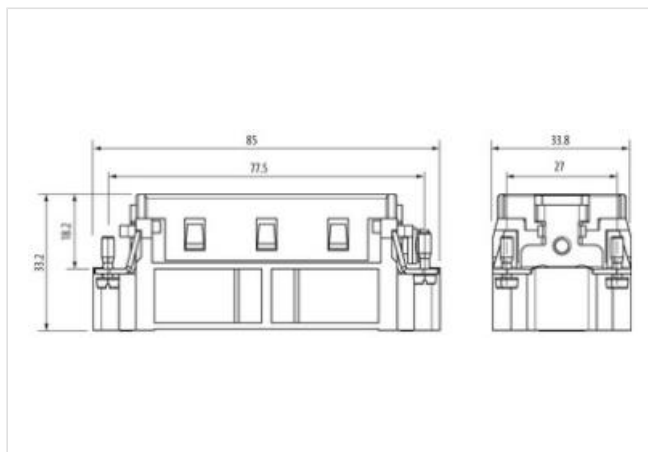
32-pole

Crimp

Technical data will be only guaranteed with Murrelektronik components.

[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	4048879639293
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.	4 mm ²
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	32 + 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.	140 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	B16
Height	33,2 mm
Width	33,8 mm
Depth	85 mm
Environmental characteristics Climatic	
Operating temperature min.	-40 °C
Operating temperature max.	125 °C
Climatic category (EN IEC 60068-1)	40/125/21