

A3 female 8-pole, crimp t., 250 V, 16 A

A3
Female
8-pole
Crimp

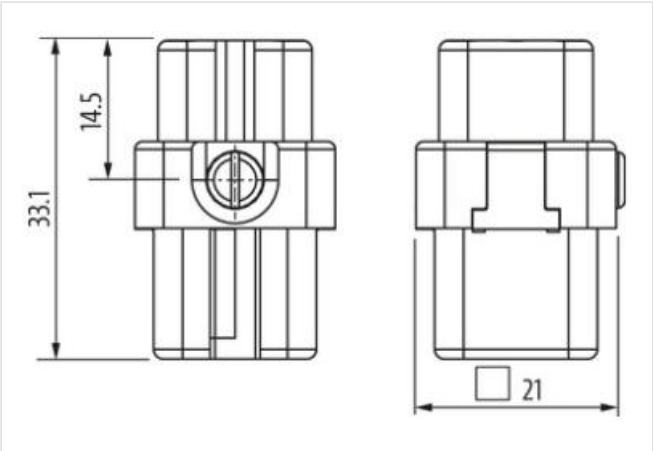
Technical data will be only guaranteed with Murrelektronik components.
Acc. to EN 61984 rated voltage only valid in plastic housings. In metal housings the rated voltage is 42 V (without additional insulation).

Link to Product

Illustration



Product may differ from Image



Commercial data	
ECLASS-6.0	27143424
ECLASS-7.0	27440209
ECLASS-8.0	27440209
ECLASS-9.0	27440209
ECLASS-10.1	27440205
ECLASS-11.1	27440205
ECLASS-12.0	27440205
ETIM-5.0	EC000438
customs tariff number	85366990
GTIN	4048879735247
Packaging unit	1
Electrical data Supply	
Operating voltage AC	250 V
Operating voltage DC	250 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.	13
Installation Connection	
Wire insulation diameter min.	4,3 mm
Connection	Crimp

Gender	female
Mating cycles min.	500
Installation Pin assignment	
No. of poles	8
Device protection Electrical	
Pollution Degree	3
Rated surge voltage	4 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.	25 N
Mechanical data Material data	
Coating contact	silver-plated
Combustibility class (UL94)	V-0
Material contact	Brass
Material contact carrier	PBT GF
Mechanical data Mounting data	
Size	A3
Height	33,1 mm
Width	21 mm
Depth	21 mm
Environmental characteristics Climatic	
Operating temperature min.	-40 °C
Operating temperature max.	125 °C
Climatic category (EN IEC 60068-1)	40/125/21