

A3 male 7-pole, crimp t., 250 V, 16 A

A3
Male
7-pole
Crimp

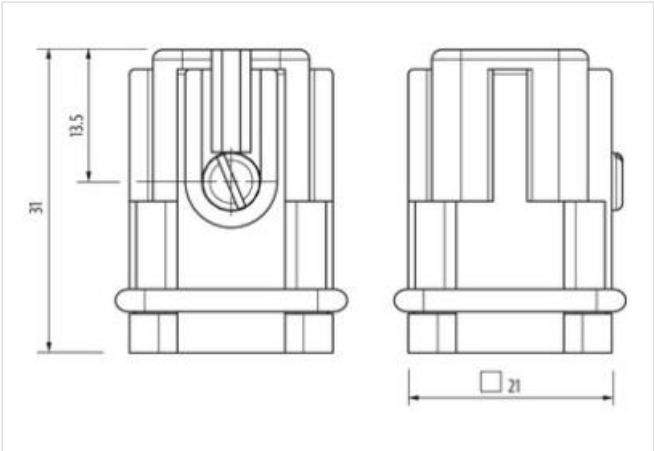
Technical data will be only guaranteed with Murrelektronik components.
Acc. to EN 61984 rated voltage only valid in plastic housings. In metal housings the rated voltage is 42 V (without additional insulation).

Link to Product

Illustration



Product may differ from Image



Commercial data	
ECLASS-6.0	27143424
ECLASS-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	4048879638784
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
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AWG number max.	13
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Installation | Connection

Wire insulation diameter min.	4,3 mm
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Connection	Crimp
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Gender	male
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Mating cycles min.	500
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Installation | Pin assignment

No. of poles	7 + PE
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Device protection | Electrical

Pollution Degree	3
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Rated surge voltage	4 kV
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Insulation resistance min.	100 MΩ
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Material group (IEC 60664-1)	IIIa
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Overvoltage category (EN 60664-1)	III
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Overvoltage category (EN 60950-1)	III
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Mechanical data

Holding force min.	70 N
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Pulling force max.	25 N
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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	PBT GF
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Mechanical data | Mounting data

Size	A3
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Height	31 mm
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Width	21 mm
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Depth	21 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)	40/125/21
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