

Female module, 2-pole, axial screw t.

1000 V, 70 A

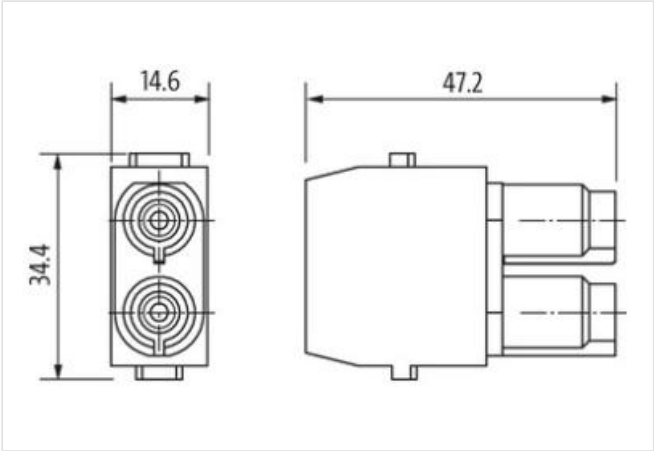
Female  
2-pole  
Axial screw connection  
Technical data will be only guaranteed with Murrelektronik components.  
Axial screw connection only for flexible wires  
The clip 70MH-ZZ100-0000000 is needed (2×)

Link to Product

Illustration



Product may differ from Image



Commercial data	
ECLASS-6.0	27143424
ECLASS-6.1	27261204
ECLASS-7.0	27440204
ECLASS-8.0	27440204
ECLASS-9.0	27440217
ECLASS-10.1	27440217
ECLASS-11.1	27440217
ECLASS-12.0	27440217
ETIM-5.0	EC000438
customs tariff number	85366990
GTIN	4048879663946
Packaging unit	1
Electrical data   Supply	
Operating voltage AC	1000 V
Operating voltage DC	1000 V
Operating current	70 A
Installation	
Connection cross section min.	6 mm²

Connection cross section max.	25 mm <sup>2</sup>
AWG number min.	9
AWG number max.	3

#### Installation | Connection

Stripping length min.	11 mm
Stripping length max.	12,5 mm
Wire insulation diameter min.	8,9 mm
Connection information	Axial screw connection
Tightening torque	(6 mm <sup>2</sup> ); 3 Nm (10...25 mm <sup>2</sup> )
Tightening torque	2 Nm
Gender	female
Width across flats	SW2.5
Mating cycles min.	500

#### Installation | Pin assignment

No. of poles	2
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#### Device protection | Electrical

Pollution Degree	3
Rated surge voltage	8 kV
Overvoltage category (EN 60950-1)	III

#### Mechanical data | Material data

Coating contact	silver-plated
Combustibility class (UL94)	V-0
Material housing	PC
Material contact	Brass

#### Mechanical data | Mounting data

Number of module slots	1
Height	39,4 mm
Width	28,8 mm
Depth	13,6 mm

#### Environmental characteristics | Climatic

Operating temperature min.	-40 °C
Operating temperature max.	125 °C