

Male module, 2-pole, axial screw t.

1000 V, 70 A

Art.No.: 70MH-MAB1A-0020706

Weight: 0.032

Country of origin: PL

Model designation: MSMH-MSTM-1M-A-2pol. 1000 V 70 A

Male

2-pole

Axial screw connection

Technical data will be only guaranteed with Murrelektronik components.

Axial screw connection only for flexible wires

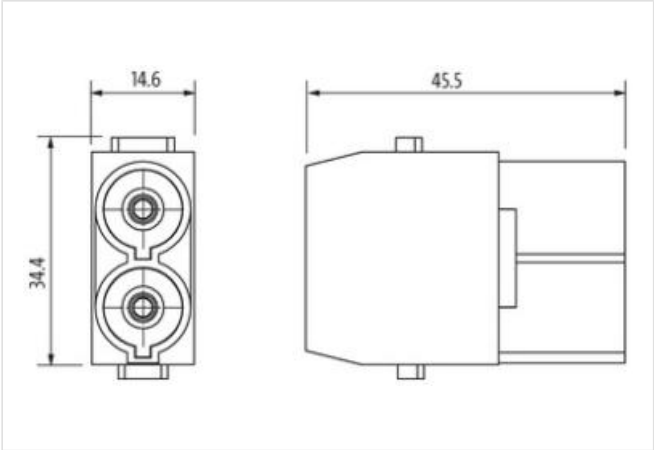
The clip 70MH-ZZ100-0000000 is needed (2×)

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
customs tariff number	85366990
GTIN	4048879663953
GTIN	4048879663953
Packaging unit	1
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 mm ²
Connection cross section max.	25 mm ²
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 ²); 3 Nm (10...25 mm ²)
Tightening torque	2 Nm
Gender	male
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

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