

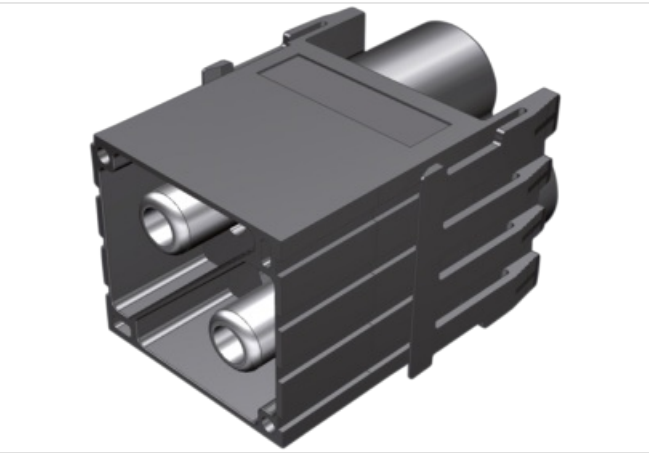
Power male module, 2-pole, crimp t.

1000 V, 100 A
Art.No.: 70MH-MAF2C-0020704
Weight: 0.018
Country of origin: CZ
Model designation: MSMH-MSTPM-2M-C-2 pol. 1000 V 100 A

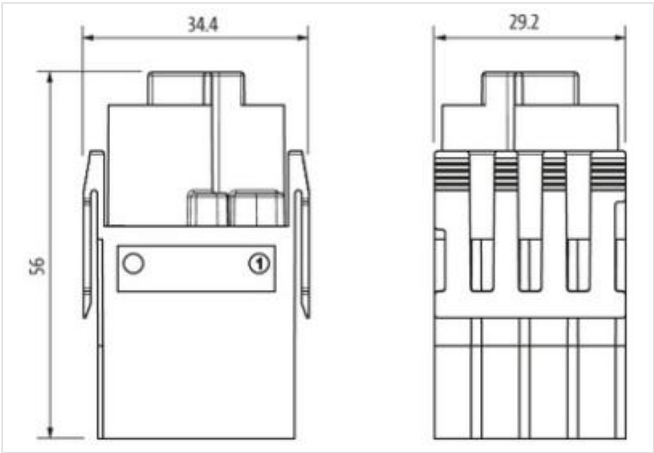
Male
2-pole
Crimp
Technical data will be only guaranteed with Murrelektronik components.

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	85389099
customs tariff number	85389099
GTIN	4048879641685
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Packaging unit	5
Packaging unit	5

Electrical data | Supply

Operating voltage AC	1000 V
Operating voltage DC	1000 V
Operating current	100 A

Installation

Connection cross section min.	10 mm²
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Connection cross section max.	35 mm ²
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AWG number min.	8
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AWG number max.	2
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Installation | Connection

Wire insulation diameter min.	13 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	2
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Device protection | Electrical

Pollution Degree	3
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Rated surge voltage	8 kV
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Insulation resistance min.	100 MΩ
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Overvoltage category (EN 60664-1)	I
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Overvoltage category (EN 60950-1)	III
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Mechanical data

Holding force modules min.	300 N
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Pulling force max.	140 N
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Mechanical data | Material data

Material housing	PA
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Coating contact	silver-plated
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Combustibility class (UL94)	V-0
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Material contact	Brass
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Mechanical data | Mounting data

Number of module slots	2
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Height	53 mm
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Width	13 mm
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Depth	13 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)	40/125/10
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