

Male module, 2-pole, axial screw t.

1000 V, 40 A

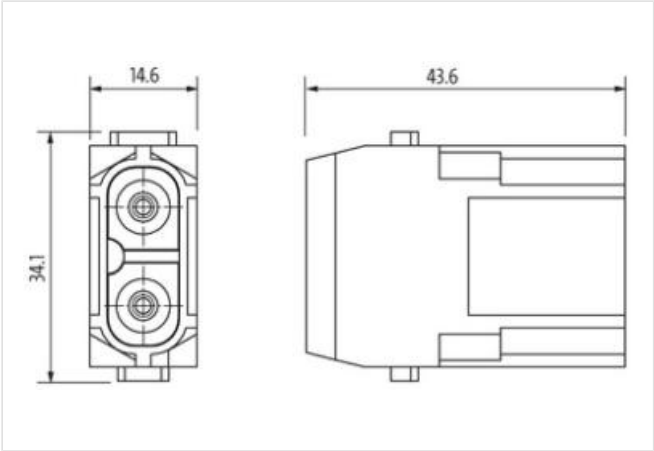
Male  
2-pole  
Axial screw connection  
Technical data will be only guaranteed with Murrelektronik components.  
Axial screw connection only for flexible wires  
The clip 70MH-ZZ100-0000000 is needed (2×)

Link to Product

Illustration



Product may differ from Image



Technical Data	
Operating voltage	1000 V AC/DC
Rated surge voltage	8.0 kV
Operating current	40 A
No. of poles	2
Mating cycles	min. 500
Connection	Axial screw connection, hexagonal socket (SW2)
Connection cross section	2.5...10 mm² (AWG 13...7)
Stripping length	5 mm (2.5...4 mm²); 8 mm (4 mm²); 11 mm (10 mm²)
Tightening torque	1.5 Nm (2.5...4 mm²); 2 Nm (6...10 mm²)
Over voltage category	III
Wire-Ø incl. isolation	max. 4 mm (2.5...4 mm²); max. 6 mm (6 mm²); max. 10.5 mm (8 mm²)
General data	
Material (contact)	Brass
Material (contact surface)	Ag
Pollution Degree	3
Temperature range	-40...+125 °C
No. of module positions	1
Flammability class	V-0 (acc. to UL 94)
Type	Male

Material (module)	PC
Dimensions H×W×D	39.4×28.8×13.6 mm
Product article number of manufacturer	70MH-MAB1A-0020703