

MQ15-X-Power male receptacle front mount only housing

MQ15-X-Power male receptacle front mount

Male straight

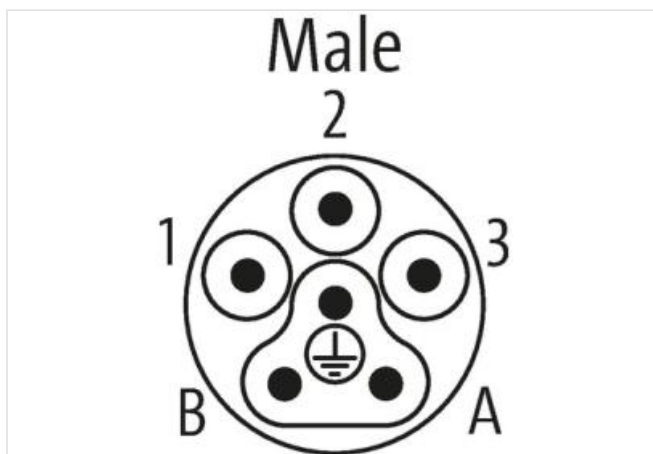
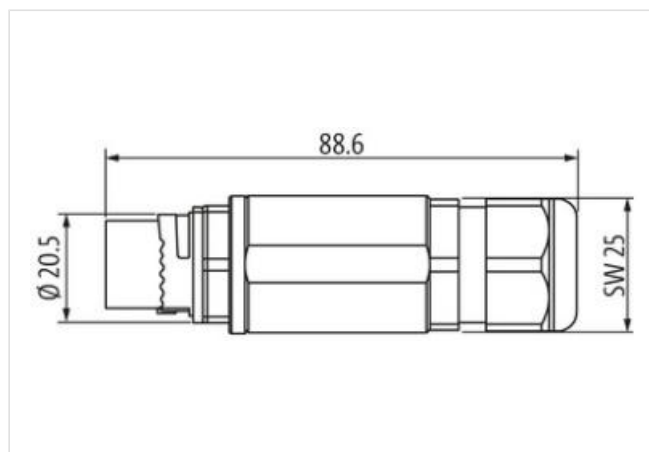
Plastic housings with good resistance against chemicals and oils.

The resistance to aggressive media should be individually tested for your application. Further details on request.

Additionally required contacts for mounting are not included in the scope of delivery.

[Linkki tuotteeseen](#)

Kuvat



Tuote voi erota kuvassa olevasta

Side 1

Family construction form	MQ15
Material contact	Copper alloy
No. of poles	6

Kaupalliset tiedot

ECLASS-6.0	27279220
ECLASS-7.0	27440103
ECLASS-8.0	27440103
ECLASS-9.0	27440103
ECLASS-10.1	27440103
ECLASS-11.1	27440103
ECLASS-12.0	27440103

ETIM-5.0	EC002061
GTIN	4065909015933
Pakkauskoko	1
Tullinumero	85472000

Electrical data | Supply

Operating voltage AC per power contact max.	600 V
Operating voltage AC per signal contact max.	63 V
Operating voltage DC per signal contact max.	63 V
Operating current per power contact max.	16 A
Operating current per signal contact max.	10 A

Installation

Connection cross section min.	1,5 mm²
Connection cross section max.	2,5 mm²

Installation | Connection

Connection	Crimp
Mating cycles min.	500

Device protection

Shielded	no
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Device protection | Electrical

Degree of protection (EN IEC 60529)	IP67
Additional condition protection degree	inserted, screwed
Pollution Degree	3
Rated surge voltage	6 kV
Overvoltage category (EN 60950-1)	III

Mechanical data | Material data

Combustibility class (UL94)	HB
Material gasket	NBR
Material housing	PA

Environmental characteristics | Climatic

Operating temperature min.	-25 °C
Operating temperature max.	90 °C

Important installation notes

Note on strain relief	Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.
Note on bending radius	Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.