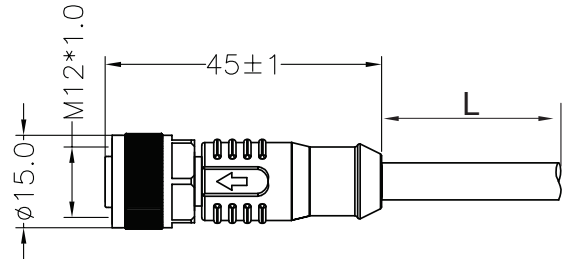


Female cable

Product figure



Scale diagram



Contact layout (Front view)

5+PE

M



Order Data

Contacts	Coding	Order No
5+PE	M	M12M5P/FA3/BN/OE

Specifications

Number of contacts	5+PE
Termination	moulded on cable
Wire gauge	max. 1.5mm ² (max.16 AWG)
Operating temperature	-40°C~+80°C
Mechanical operation	> 100 mating cycles
Rated voltage	630V
Rated current (40°C)	8A
Protection degree	IP67/IP68
Contact resistance	≤3mΩ
Insulation resistance	≥100MΩ
Pin contact	CuZn
Socket contact	CuSn
Contact plating	Au

