

**Technical data :**

Rated voltage	30 V AC/DC
Rated current	2 A
Insulation resistance	> 1000 MΩ
Ambient temperature range	-30...80 °C

**Protection :**

Protection degree	IP67
-------------------	------

**M12 female receptacle :**

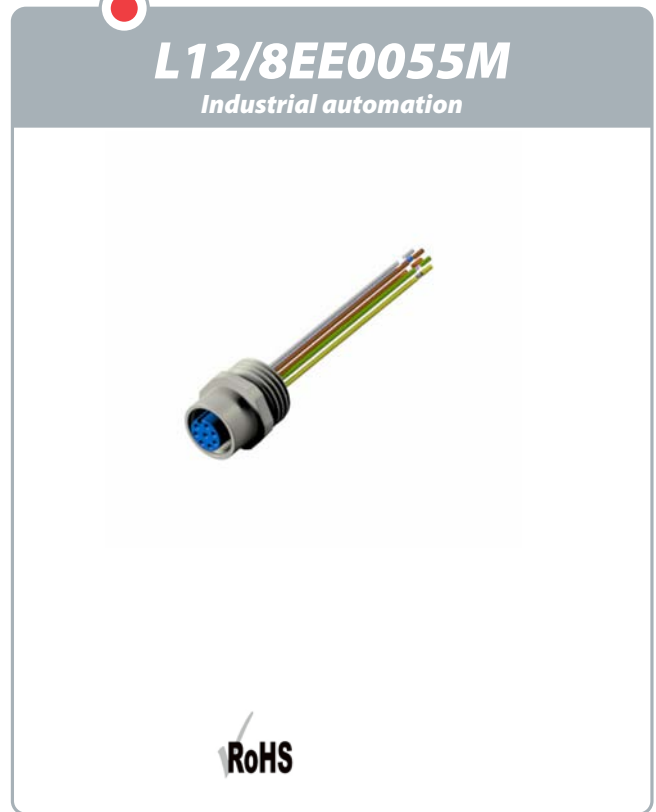
Mounting type	External screwing
Receptacle material	CuZn, nickel-plated
Contact diameter	Ø0,8 mm
Contact material	CuZn, pre-plated with nickel and gold-plated
Contact resistance	< 5 mΩ

**Wire characteristics :**

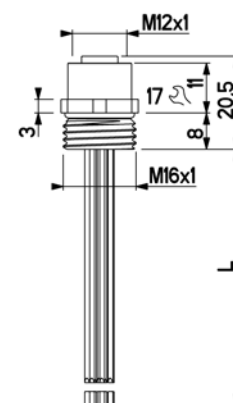
Sheath material	PVC (UL Style 1007/1569)
Wire structure	AWG 24-0,22 mm <sup>2</sup>
Conductor class	7x AWG32 (7 x 0,20mm)
Sheath diameter	1,50 mm
Flame resistance according to	UL 1581 VW-1 ; CSA FT-1

**Cable length :**

L length	0,5 m
Other length	On request



Dimensions :



Wiring diagram :

