

**Technical data :**

Rated voltage	24 V DC
Rated current	500 mA
Insulation resistance	> 100 MΩ
Ambient temperature range	-25...70 °C

**Protection :**

Protection degree	IP67
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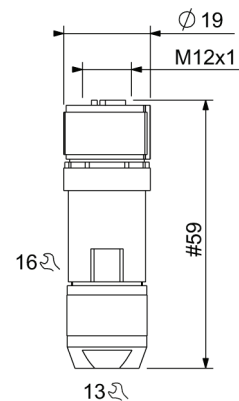
**M12 straight female connector :**

Locking nut/screw material	Zinc alloy, nickel-plated
Contact diameter	Ø1 mm
Contact material	CuSn, gold-plated
Contact resistance	< 8 mΩ
Connection type	Push In (0,14...0,75mm <sup>2</sup> - AWG 26-18)
Hood material	Zinc alloy, nickel-plated
Cable gland	4...8 mm
PROFINET CAT5 (100Mbit/s)	

**V12D/4L01P**  
 Field bus



**Dimensions :**



**Pin assignment :**

