

- Female M12
- straight

General attributes

Enclosure Type per IEC 60529 IP67
 Power indicator No

Electrical attributes

Connection type Screw connection
 Operating voltage UB max. AC [V] 250.0 V
 Operating voltage UB max. DC [V] 250.0 V
 Rated current (40°C) 4.0 A

Mechanical attributes

Ambient temperature Ta max. 85 °C
 Ambient temperature Ta min. -25 °C
 Cable diameter max. 6.00 mm
 Cable diameter min. 4.00 mm
 Connector configuration straight

Connector type

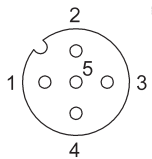
Connector type (Header I)
 Contact material
 Cover nut material
 Grip material
 Mounting type of wire
 Number of female/male pins
 System
 Tightening torque pigtail
 Wire cross-section max.
 Wire cross-section min.

M12x1

Female M12
 CuZn
 GD-Zn
 PA
 Screw terminals
 4
 user assembly
 0.6 Nm
 0.75 mm²
 0.14 mm²

Additional text

Enclosure type accord. to IEC 60529, when threaded together with the appropriate counterpart.



PIN 1-4 usable