

1) Hex nut 2) O-ring

■ Female receptacle M12

General attributes

Enclosure Type per IEC 60529 IP67
Function indicator No

Electrical attributes

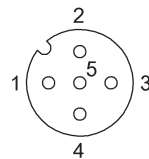
Operating voltage UB max. AC [V] 300.0 V
Operating voltage UB max. DC [V] 300.0 V
Rated current (40°C) 4.0 A
Switching function Complementary (NO/NC)

Mechanical attributes

Ambient temp. max. (fixed) 105 °C
Ambient temp. min. (fixed) -40 °C

Cable length L [m] 0.60 m
Conductor cross-section 22 AWG
Connector type M12, A-coded
Connector type (Header I) Female receptacle M12
Contact material Cu Alloy
Cover nut material Anodized aluminum
Drag chain compatible No
Mounting type 1/2" NPT
Number of conductors 5
Number of female/male pins 5
System assembled
Tightening torque pigtail 0.6 Nm

- 1 _____
- 2 _____
- 3 _____
- 4 _____
- 5 _____



PIN 1: brown
PIN 2: white
PIN 3: blue
PIN 4: black
PIN 5: green/yellow