

- Female M16
- straight

**General attributes**

Enclosure Type per IEC 60529

IP67

**Electrical attributes**

Connection type

Solder connection

Operating voltage UB max. AC [V]

60.0 V

Operating voltage UB max. DC [V]

60.0 V

Rated current (40°C)

5.0 A

**Mechanical attributes**

Ambient temperature Ta max.

95 °C

Ambient temperature Ta min.

-40 °C

Cable diameter max.

8.00 mm

Cable diameter min.

6.00 mm

Connection shield

Shielding ring

Connector configuration

straight

Connector type

M16x0.75

Connector type (Header I)

Female M16

Contact material

CuSn

Cover nut material

CuZn

Grip material

Zinc diecasting (GD-Zn)

Mounting type of wire

Solder connections

Number of female/male pins

8

System

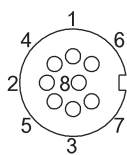
user assembly

Wire cross-section max.

0.75 mm<sup>2</sup>

**Additional text**

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



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