



- Male M16
- Female M16
- straight / 90°angle

**General attributes**

Area of application	Transducer
Cable jacket color	black
Enclosure Type per IEC 60529	IP67

**Electrical attributes**

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 temp. max. (fixed)	90 °C
Ambient temp. max. (moving)	90 °C
Ambient temp. min. (fixed)	-40 °C
Ambient temp. min. (moving)	-5 °C

Ambient temperature Ta max.

Ambient temperature Ta min.

Bending radius fixed cable

Cable diameter D

Cable jacket material

Cable length L [m]

Conductor cross-section

Connector configuration

Connector type

Connector type (Header I)

Connector type (Header II)

Contact material

Number of conductors

System

95 °C

-30 °C

min. 15 x D

6.7 +/- 0.30 mm

PUR

16.00 m

0.25 mm<sup>2</sup>

straight / 90°angle

M16

Male M16

Female M16

CuZn

8

assembled

