

# M8 Circular Cable Connector, Angled



## Features

- Field installable connectors permit high flexibility for wiring in the field
- Screwing termination contacts
- RoHS compliant

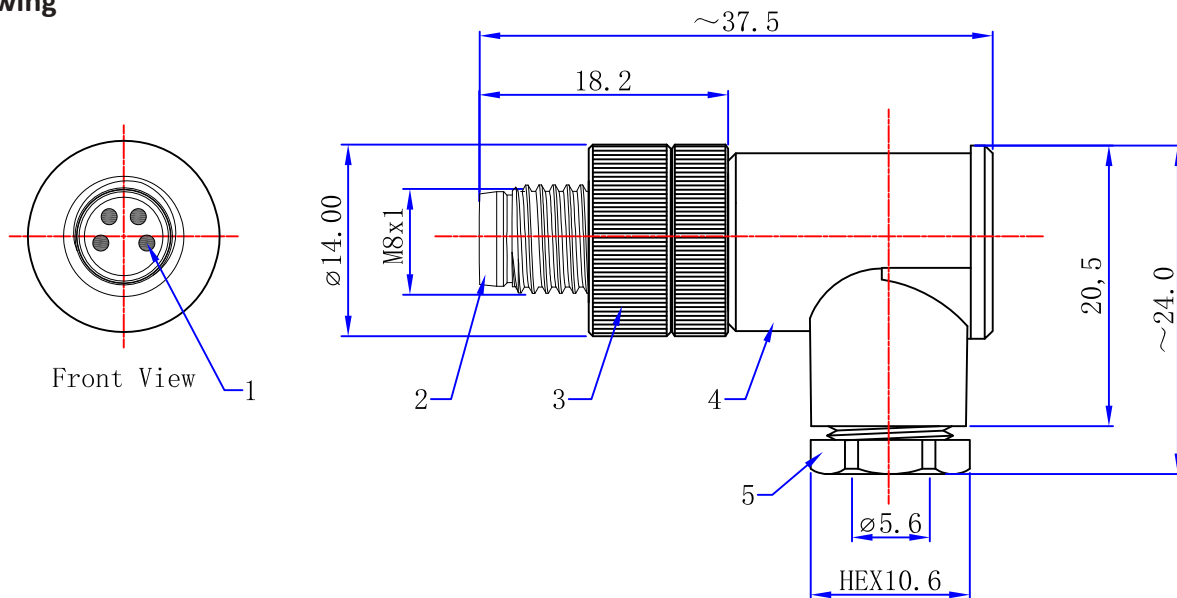


## Specification

Protection Rating	IP67
Wire Connection Mode	Screw
Operating Temperature Min.	-40 °C
Operating Temperature Max.	85 °C
Connector Size	M8
Gender	Plug
Cable Range	3.5 ... 5 mm

Article Nr.	Number of Pins	Rated Voltage	Rated Current	Withstanding Voltage	Wire Range
RND 205-01142	3	60 V	3 A	850 VAC / 1 min	24 ... 22 AWG, 0.25 ... 0.34 mm <sup>2</sup>
RND 205-01143	4	60 V	3 A	850 VAC / 1 min	24 ... 22 AWG, 0.25 ... 0.34 mm <sup>2</sup>

## Drawing



## Material Specification

1 - Contacts	Brass, Gold Finish
2 - Insulator	PA66, Black
3 - Nut M8 x 1	Brass, Nickel Finish
4 - Body	PA66, Black
5 - Plastic Nut	PA66, Black

## Pin Out

