

M12 Circular Panel Mount Wire Leads



Features

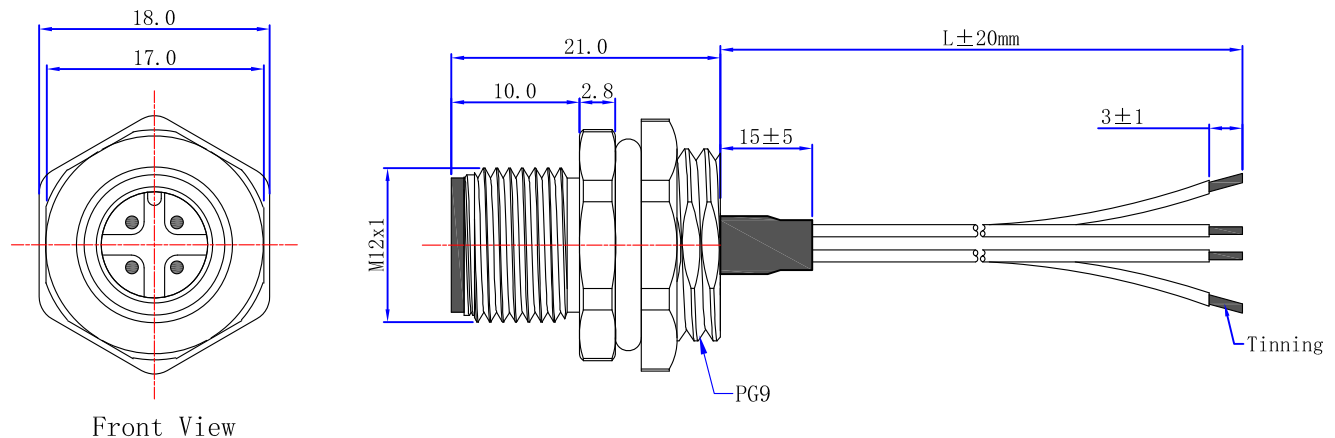
- For enclosure, panel and PCB applications
- UL94V-0 flame retardant
- RoHS compliant



Specification

Protection Rating	IP67
Wire Connection Mode	Soldering
Operating Temperature Min.	-25 °C
Operating Temperature Max.	85 °C
Connector Size	M12
Gender	Plug

Drawing



Article Nr.	Number of Pins	L	Rated Voltage	Rated Current	Withstanding Voltage	Cable Specifications
RND 205-01172	3	500 mm	250 V	4 A	1.5 kVAC / 1 min	22 AWG, 0.34 mm ² , UL1007
RND 205-01173	4	500 mm	250 V	4 A	1.5 kVAC / 1 min	22 AWG, 0.34 mm ² , UL1007
RND 205-01174	5	500 mm	60 V	4 A	1.12 kVAC / 1 min	22 AWG, 0.34 mm ² , UL1007
RND 205-01175	8	500 mm	30 V	2 A	500 VAC / 1 min	24 AWG, 0.25 mm ² , UL1007

Pin Out

3Pin A Coding	4Pin A Coding	5Pin A Coding	8Pin A Coding
Pin Assignment Front View	Pin Assignment Front View	Pin Assignment Front View	Pin Assignment Front View
4 Black	4 Black	5 Gray	8 Red
3 Blue	3 Blue	3 Blue	7 Blue
1 Brown	2 White	2 White	6 Pink
Pin Wire color	1 Brown	1 Brown	5 Gray
Pin Out	Pin Wire color	Pin Wire color	4 Yellow
	Pin Out	Pin Out	3 Green
			2 Brown
			1 White
			Pin Wire color
			Pin Out

