

M12 Circular Panel Mount Wire Leads



Features

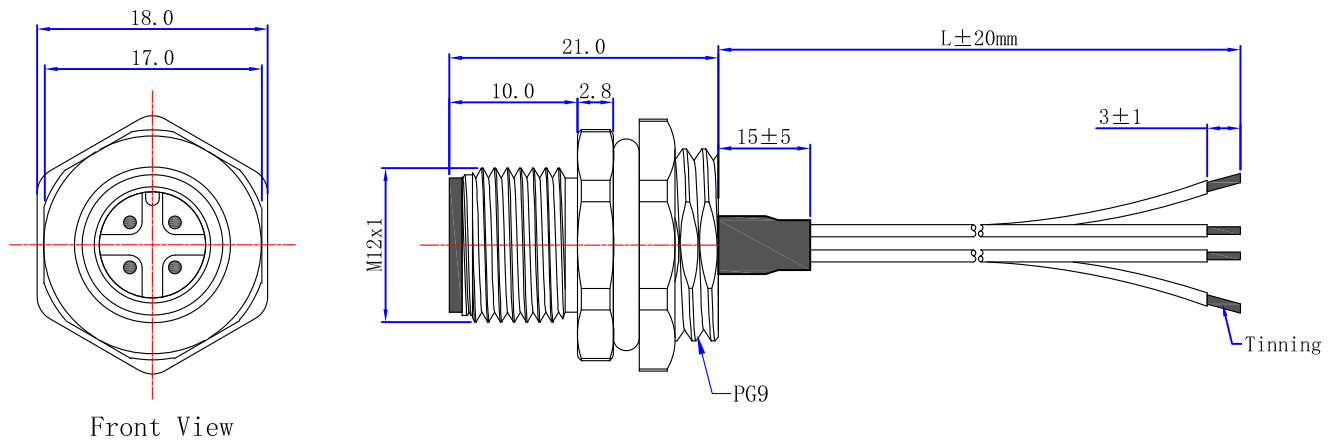
- For enclosure, panel and PCB applications
- UL94V-0 flame retardant
- RoHS compliant



Specification

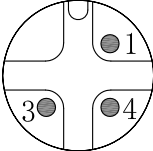
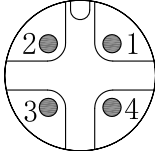
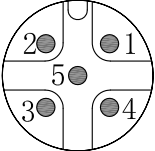
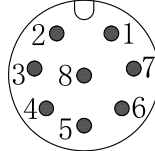
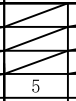
Protection Rating	IP67
Wire Connection Mode	Soldering
Operating Temperature Min.	-25 °C
Operating Temperature Max.	85 °C
Connector Size	M12
Gender	Plug

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

