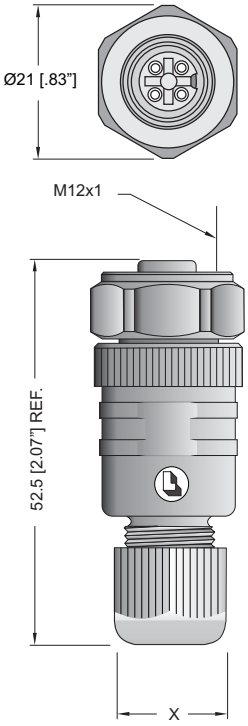
RKCN...

MICRO (M12) Field Attachable

4, 5, and 8 Pole, Female with Stainless Steel Coupling Nut





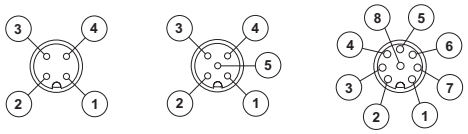
Technical Data

Material	
Housing	Polyamid, Black
Coupling Nut	Stainless Steel
Contacts	Brass, tin plated
Insert	Polyamid, Black
Electrical	
Current Rating	4A
Voltage Rating	
4 pole	250 V
5 pole	60 VAC / 75VDC
8 pole	30 VAC / 36VDC
Mechanical	
Temperature	-25°C to +90°C
Protection	IP 67
Cable Specifications	
Termination Type	Screw termination
Maximum Wire Size	18 AWG (0.75mm²)
Cable Size	See Table
Certifications	c UL us

Features & Benefits

- 316L/V4A stainless steel coupling nut
- PA insert and connector housing
- EPDM O-ring seal
- IP 67 rated
- Easy assembly with screw terminals
- Max conductor size 18 AWG
- Cable diameter 3 - 8 mm depending on connector type

Pin Assignments



Part Number	Cable Diameter	Dimension "X"
RKCN 4/7	3.0 - 6.5mm	15 [.59"]
RKCN 4/9	4.0 - 8.0mm	19 [.75"]
RKCN 5/7	3.0 - 6.5mm	15 [.59"]
RKCN 5/9	4.0 - 8.0mm	19 [.75"]
RKCN 8/7	3.0 - 6.5mm	15 [.59"]
RKCN 8/9	4.0 - 8.0mm	19 [.75"]

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