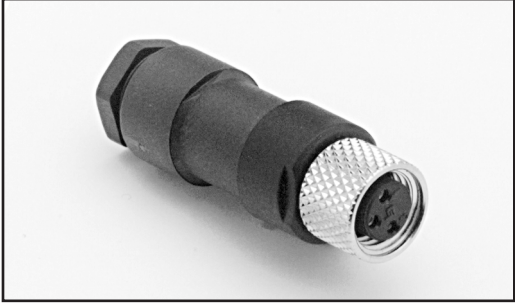




# Pico Style Connectors

Series Types: RKMC/RSMC

## Field Attachable Connectors for Pico Series



- Solder terminations
- Field connectors allow for easy installation
- Can be used to retro-fit hard wired devices or cable assemblies
- Connectorize bulk cable providing quick disconnect system

### Order Information

Face View Female/Male		
Poles	3	4
Cable Diameter Range (inches/mm)	.138 to .197 3.5mm to 5.0mm	.138 to .197 3.5mm to 5.0mm
Current Rating	4 A	4 A

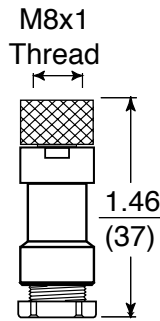
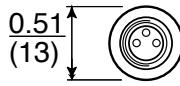
### Female Part Numbers

Straight	RKMC 3	RKMC 4
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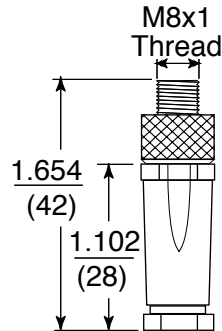
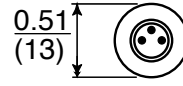
### Male Part Numbers

Straight	RSMC 3	RSMC 4
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Dimensional Data



ATTACHABLE FEMALE CONNECTOR  
RKMC



ATTACHABLE MALE CONNECTOR  
RSMC

Technical Data

1. Application Class: HNE acc. to DIN 40040  
-25°C to + 90°C ≤75%rF
2. Materials:
  - Body: RKMC - PA6.6, self-extinguishing  
RSMC - Nickel plated brass
  - Contact: Solid- machined brass, gold over nickel plating  
Solder cup
3. Mechanical Data:
  - Protection: IP67, NEMA 6 (only in fully locked position)
4. Electrical Data:
  - Contact Resistance: ≤5mΩ
  - Current Rating: 4A
  - Working Voltage: 60VAC/75VDC
  - Dielectric Withstanding Voltage: 1 KVAC RMS/60 seconds
  - Insulation Resistance: >10<sup>9</sup>Ω