

## RKC 3U / RKCW 3U

3-Pole

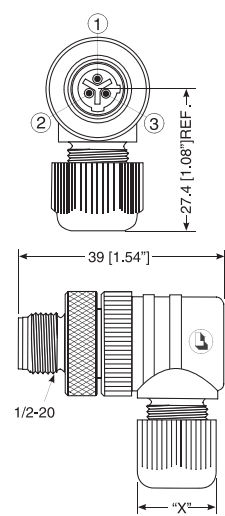
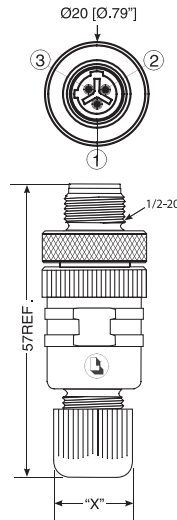
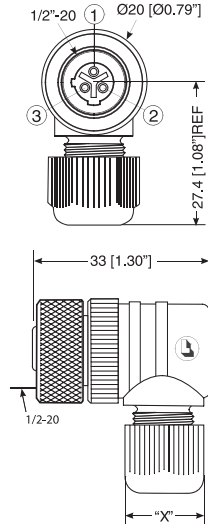
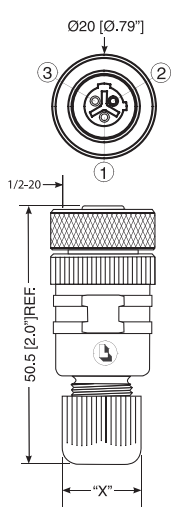
Micro (1/2"-20) Field Attachable, Female, Straight and Right Angle, 3-Pole, dual keyway for up to 18 AWG wires, IP 68 and NEMA 6P rated.



## RSC 3U / RSCW 3U

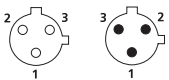
3-Pole

Micro (1/2"-20) Field Attachable, Male, Straight and Right Angle, 3-Pole, dual keyway, for up to 18 AWG wires, IP 68 and NEMA 6P rated.



### Pin Assignment

#### Micro (1/2"-20) Female / Male



**Technical Data**

Degree of protection IP 67 / NEMA 6P  
 Operating temperature range -25°C (-13°F) / +90°C (+194°F)

**Mechanical**

Housing Nylon, black  
 Insert Nylon, black  
 Contact Brass, tin alloy-plated  
 Coupling nut Brass, nickel-plated  
 O-ring FKM

**Electrical**

Contact resistance ≤5mΩ  
 Voltage rating 250V  
 Current rating 4 A

















Mini

Micro (M12)

Micro (1/2"-20)

Pico (M8)

Din Valve Connectors

Part Number			Cable Diameter Range	Poles
RKC 3U/7	 	RSC 3U/7	 	.119" - .255" (3.0 - 6.5 mm)
RKC 3U/9	 	RSC 3U/9	 	.157" - .315" (4.0 - 8.0 mm)
RKCW 3U/7	 	RSCW 3U/7	 	.119" - .255" (3.0 - 6.5 mm)
RKCW 3U/9	 	RSCW 3U/9	 	.157" - .315" (4.0 - 8.0 mm)

References