

1/2"-20 Field Attachable Connectors

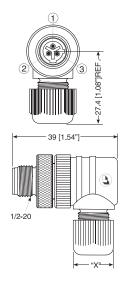
Field attachable connector, 1/2"-20 male right

angle connector, 3-pole, dual keyway with threaded joint, assembling with screw terminals.

Male, 3-Pole

RSCW 3U

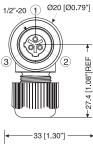
RKCW 3U

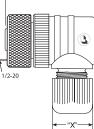




Female, 3-Pole

Field attachable connector, 1/2"-20 female right angle connector, 3-pole, dual keyway with threaded joint, assembling with screw terminals.





Pin Assignments

Face Views / 1/2"-20, Male / Female





RSCW 3U I RKCW 3U



1/2"-20 Field Attachable Connectors RSCW 3U | RKCW 3U

Technical Data

Environmental

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

Mechanical

Housing / Molded body
Insert
Contact
Coupling nut
0-ring
Mode of connection
Connectable conductor

Electrical

Contact resistance	
Nominal current at 40°C	
Nominal voltage	

°F)

Nylon, black Nylon, black Brass, tin alloy-plated Brass, nickel-plated FKM Screw terminals 18 AWG / 0.75 mm²

 $\leq 5 \text{ m}\Omega$ 4 A 250 V

Part Number		Pins	Cable Diameter Range	Characteristics	Connectors
Male	Female				SIC
RSCW 3U/7	RKCW 3U/7	3	3.0 - 6.5 mm		
RSCW 3U/9	RKCW 3U/9		4.0 - 8.0 mm		2