

1/2"-20 Field Attachable Connectors

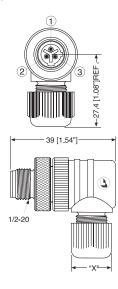
RSCW 3U I RKCW 3U



Male, 3-Pole

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

RSCW 3U

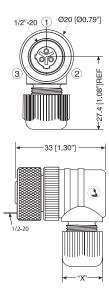




Female, 3-Pole

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

RKCW 3U



Pin Assignments

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

3 pole





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Be Certain with Belden



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°F)

Mechanical

Housing / Molded body
Insert
Nylon, black
Contact
Brass, tin alloy-plated
Coupling nut
Brass, nickel-plated

O-ring FKM

Mode of connection Screw terminals
Connectable conductor 18 AWG / 0.75 mm²

Electrical

 $\begin{array}{ll} \mbox{Contact resistance} & \leq 5 \ \mbox{m} \Omega \\ \mbox{Nominal current at } 40\mbox{°C} & 4 \mbox{ A} \\ \mbox{Nominal voltage} & 250 \mbox{ V} \\ \end{array}$

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

Mouser Electronics

Authorized Distributor

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RSCW 3U/7 pack of 5 RSCW 3U/9 pack of 5