

1/2"-20-Round-Plug Connector, Single-Ended Cordsets, US Color Code

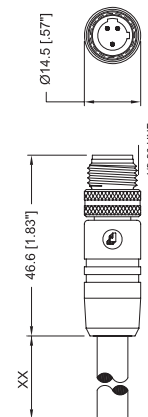
RST...U | RKT...U



3-Poles

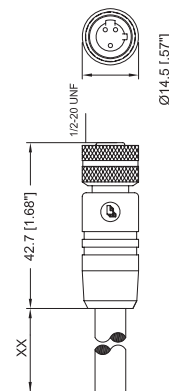
1/2"-20 actuator/sensor-cordsets, single ended,
3-poles, male straight connector, external
threads, dual keyway, 18 gauge, US color code.

RST 3U



1/2"-20 actuator/sensor-cordsets, single ended,
3-poles, female straight connector, internal
threads, dual keyway, 18 gauge, US color code.

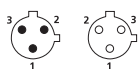
RKT 3U



Pin Assignments

1/2"-20 - Male / Female

3 poles



1 = green
2 = black
3 = white



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RST ...U | RKT ...U

Technical Data

Environmental

Degree of protection IP 67 / NEMA 6P
Operating temperature range -40°C (-40°F) / +90°C (+194°F)

Mechanical

Housing / Molded body TPU, yellow
Insert TPU, yellow
Contact CuZn, gold over nickel plated
Coupling nut CuZn, nickel-plated

Electrical

Current rating 4 A
Voltage rating 250 V

Cable Specifications - US Color Code

Cable No.	Outer Jacket	Gauge	Conductor Size	Jacket Color	OD
619	CPE	18AWG	3 x 0.75mm ²	Yellow	.370" (9.4 mm)

Part Number	Pins	Outer Jacket	Standard Cable Lengths	Characteristics
RST 3U-619/...F RKT 3U-619/...F	3	CPE	6 F / 12 F / 15 F / 20 F	  

Mouser Electronics

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