

M 1/2"-20-Round-Plug Connector, Single-Ended Cordsets

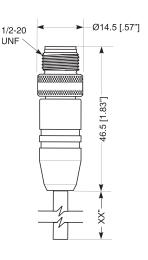
RST 3U I RKT 3U



3-Poles

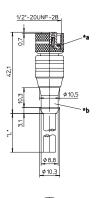
Actuator/sensor cordsets, single ended, 1/2" UNF, 3-poles, C-coding male straight connector, external threads with threaded joint and molded cable, IEC color code.

RST 3U



Actuator/sensor cordsets, single ended, 1/2" UNF, 3-poles, C-coding female straight connector, external threads with threaded joint and molded cable, IEC color code.

RKT 3U





Pin Assignments

1/2"-20 - Male / Female

3 poles





1 = brown 2 = blue 3 = green/yello

Be Certain with Belden

M 1/2"-20-Round-Plug Connector, Single-Ended Cordsets RST 3U \mid RKT 3U

Technical Data

Environmental

Degree of protection IP 67 / NEMA 6P

Operating temperature range -25°C (-13°F) / +80°C (+176°F)

Mechanical

TPU Housing / Molded body Insert TPU

Contact CuSn, pre-nickeled and

0.8 microns gold-plated

Coupling nut CuZn, nickel-plated

Electrical

Contact resistance \leq 5 m Ω Nominal current at 40°C 4 A Nominal voltage 240 V Rated voltage 250 V

2.0 kV eff. / 60 s Test voltage

Insulation resistance $> 10^9\,\Omega$ 3

Pollution degree

Cable Specifications

Cable No.	Outer Jacket	Conductor Size	Jacket Color	OD
226	PUR, halogen-free	3 x 0.50mm ²	Black	.181" (4.6 mm)

