Mini, 7/8"-Round-Plug Connector, Single-Ended Cordsets, EURO AC Color Code
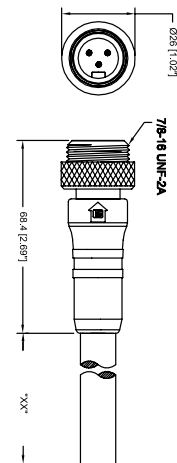
RS 30 | RK 30

3-Poles
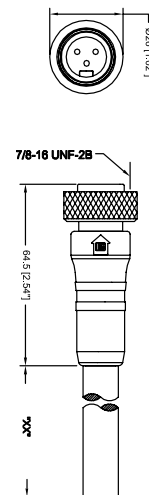
Mini, 7/8" single-ended cordsets, male straight, 3-poles with external threads and molded cable, EURO AC color code.

RS

Ø26 [1.02"]

7/8-16 UNF-2A

68.4 [2.69"]

"xx"

Mini, 7/8" single-ended cordsets, female straight, 3-poles with internal threads and molded cable, EURO AC color code.
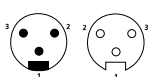
RK

Ø26 [1.02"]

7/8-16 UNF-2B

64.5 [2.54"]

"xx"

Pin Assignments

Mini, 7/8" - Male / Female

3 poles

1 = yellow/green
2 = brown
3 = blue

Be Certain with Belden

Mini, 7/8"-Round-Plug Connector, Single-Ended Cordsets, EURO AC Color Code
RS 30 | RK 30

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 silver plated
Coupling nut .... Aluminum, anodized black

Electrical
Current rating .... 8 A
Voltage rating .... 300 V

Cable Specifications - EURO AC Color Code

Cable No.	Outer Jacket	Gauge	Jacket Color	OD	Temperature Rating	Agency Approvals
601	**PVC**	18AWG	Yellow	.290" (7.4 mm)	-40°C (-40°F) to +105°C (221°F)	UL: AWM 2661 / CSA: AWM I/II A/B

Part Number		Pins	Outer Jacket	Standard Cable Lengths	Characteristics
RS 30-601/...M	RK 30-60/...M	**3**	PVC	2 M / 5 M / 10 M	

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