

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

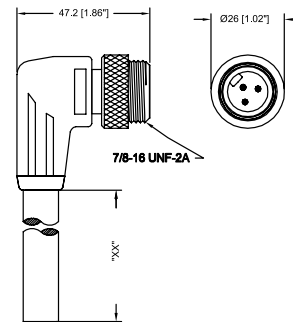
RSW 30 | RKW 30



3-Poles

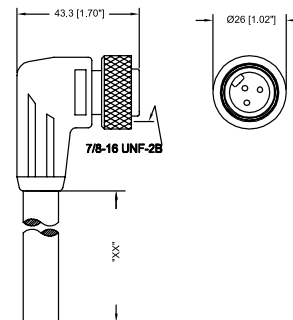
Mini, 7/8" single-ended cordsets, male 90°, 3-poles with external threads and molded cable, EURO AC color code.

RSW



Mini, 7/8" single-ended cordsets, female 90°, 3-poles with internal threads and molded cable, EURO AC color code.

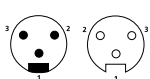
RKW



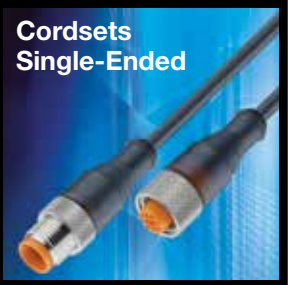
Pin Assignments

Mini, 7/8" - Male / Female

3 poles



1 = yellow/green
2 = brown
3 = blue



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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
RSW 30-601/...M RKW 30-601/...M	3	PVC	2 M / 5 M / 10 M	  

Mouser Electronics

Authorized Distributor

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[RKW 30-601/5M](#) [RKW 30-601/10M](#) [RKW 30-601/2M](#)