

Mini, 1 1/8"-Round-Plug Connector, Single-Ended Cordsets, IEC Color Code

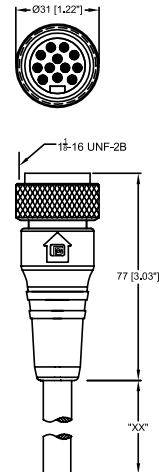
RS 1201M | RK 120M



12-Poles

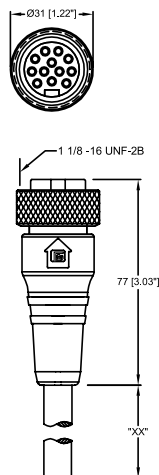
Mini, 1 1/8" single-ended cordsets, male straight, 12-poles with internal threads, molded TPE cable, IEC color code.

RS



Mini, 1 1/8" single-ended cordsets, female straight, 12 -poles with internal threads, molded TPE cable, IEC color code.

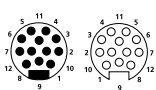
RK



Pin Assignments

Mini, 1 1/8" - Male / Female

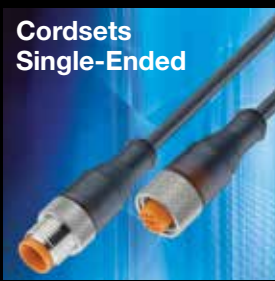
12 poles



- 1 = black
- 2 = red
- 3 = pink
- 4 = grey
- 5 = yellow
- 6 = green
- 7 = white
- 8 = violet
- 9 = green/yellow
- 10 = blue
- 11 = n.c.
- 12 = brown

Be Certain with Belden

Cordsets
Single-Ended



Cordsets
Single-Ended

Mini, 1 1/8"-Round-Plug Connector, Single-Ended Cordsets, IEC Color Code RS 1201M | RK 120M

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 5 A
Voltage rating 600 V

Cable Specifications - US Color Code

Cable No.	Outer Jacket	Gauge	Jacket Color	OD	Temperature Rating	Agency Approvals
728	TPE	18AWG	Yellow	.596" (15.1 mm)	-50°C (-58°F) to +90°C (194°F)	UL: SE00W / CSA: ST00W

Part Number	Pins	Outer Jacket	Standard Cable Lengths	Characteristics
RS 1201M-728/...F RK 120M-728/...F	12	TPE	6 F / 12 F / 15 F / 20 F / 30 F	   

Mouser Electronics

Authorized Distributor

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[RK 120M-728/23F](#) [RK 120M-728/33F](#) [RK 120M-728/100F](#) [RK 120M-728/20F](#) [RK 120M-728/30F](#) [RK 120M-728/50F](#)
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