

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

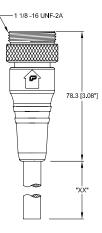
## RS 1201M | RK 120M



#### 12-Poles

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

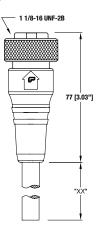
## RS





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





# 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  $-40^{\circ}\text{C} (-40^{\circ}\text{F}) / +90^{\circ}\text{C} (194^{\circ}\text{F})$ 

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	