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

## RSRK 1201M...1901M

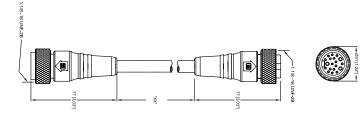


#### 12-, and 19-Poles

Mini, 1 1/8" double-ended cordsets, male straight to female straight connector, 12-, and 19-poles with molded cable, Numeric color code.

## **RSRK**





#### **Pin Assignments**

#### Mini, 1 1/8" - Male / Female

#### 12 poles





1 = black w/ number "1" 2 = black w/ number "2" 3 = black w/ number "3" 4 = black w/ number "4" 5 = black w/ number "6" 6 = black w/ number "6" 7 = black w/ number "7" 8 = black w/ number "8" 9 = green w/glow tracer 10 = black w/ number "10" 11 = black w/ number "11" 12 = black w/ number "12"

# 19 poles





1 = black w/ number "1" 2 = black w/ number "2" 3 = black w/ number "3" 4 = black w/ number "4" 5 = black w/ number "6" 6 = black w/ number "6" 7 = black w/ number "8" 9 = black w/ number "8" 9 = black w/ number "10" 11 = black w/ number "10" 12 = green w/yellow tracer 13 = black w/ number "13" 14 = black w/ number "13" 15 = black w/ number "15" 16 = black w/ number "15" 17 = black w/ number "17" 18 = black w/ number "17" 18 = black w/ number "17"

#### 19 poles - current rating

1-4, 6, 8-11, and 13-19 = 3 A 5 and 7 = 8 A 12 = Ground"

# Be Certain with Belden



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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 12 poles: 5 A

19 poles: see pin assignments

Voltage rating 300 V

## **Cable Specifications - Numeric Color Code**

Cable No.	Outer Jacket	Gauge	Jacket Color	OD	Temperature Rating	Agency Approvals
669	PUR	18AWG	Yellow	.489" (12.4 mm)	-40°C (-40°F) to +90°C (194°F)	AWM 20233
676	PUR	18AWG	Yellow	.390" (9.9 mm)	-40°C (-40°F) to +80°C (176°F)	UL: AWM 20233 / CSA: AWM I/II A/B
769	TPE	18AWG	Yellow	.438" (11.1 mm)	-40°C (-40°F) to +90°C (194°F)	UL: PLTC
776	TPE	18AWG	Yellow	.438" (11.1 mm)	-40°C (-40°F) to +90°C (194°F)	UL: PLTC

	Part Number	Pins	Outer Jacket	Standard Cable Lengths	Characteristics
,	RSRK 1201M-676/M	12	PUR	1 M/2 M/3 M/5 M/10 M	
	RSRK 1201M-776/M	12	TPE	1 M / 2 M / 3 M / 5 M / 10 M / 20 M	
	RSRK 1901M-669/M	19	PUR	1 M / 2 M / 3 M / 5 M / 10 M	
	RSRK 1901M-769/M	19	TPE	1 M / 2 M / 3 M / 5 M / 10 M / 20 M	

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