

# FS Series RCA Connector

## FS1RCA Specification Sheet

### F-Conn® FS Series RCA Connector: FS1RCA

#### Features

In order to create the industry's most reliable and easy-to-install mini RCA connector, Belden has combined the following patented features:

- One piece non-blind entry design for labor savings and a less complicated installation.
- Split ferrule design for accommodating most mini cables with a solid center conductor.
- Sliding pin eliminates blind entry when inserting cable.

#### Physical Properties

- Body Material: Brass
- Body Material (Plating): Nickel
- Center Contact: Brass
- Center Contact (Plating): Nickel

#### Mechanical Properties

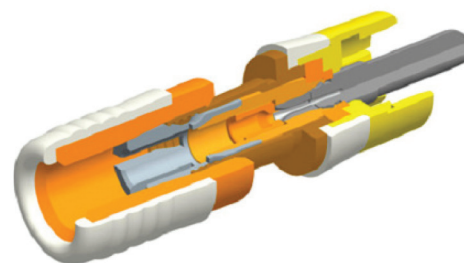
- Cable Pullout Force: Exceeding 20 lbs.

#### Electrical Properties

- 75 Ohm Construction
- DC-200 MHz > 23 dB Return Loss < 1.15 VSWR



FS1RCA



#### Cable Sizes

Inches	Minimum	~	Maximum
Center	.015	~	.025
Dielectric	.065	~	.078
Outer Jacket	.095	~	.110

Millimeters	Minimum	~	Maximum
Center	.38	~	.64
Dielectric	1.65	~	1.98
Outer Jacket	2.41	~	2.79

#### Recommended Installation Tools

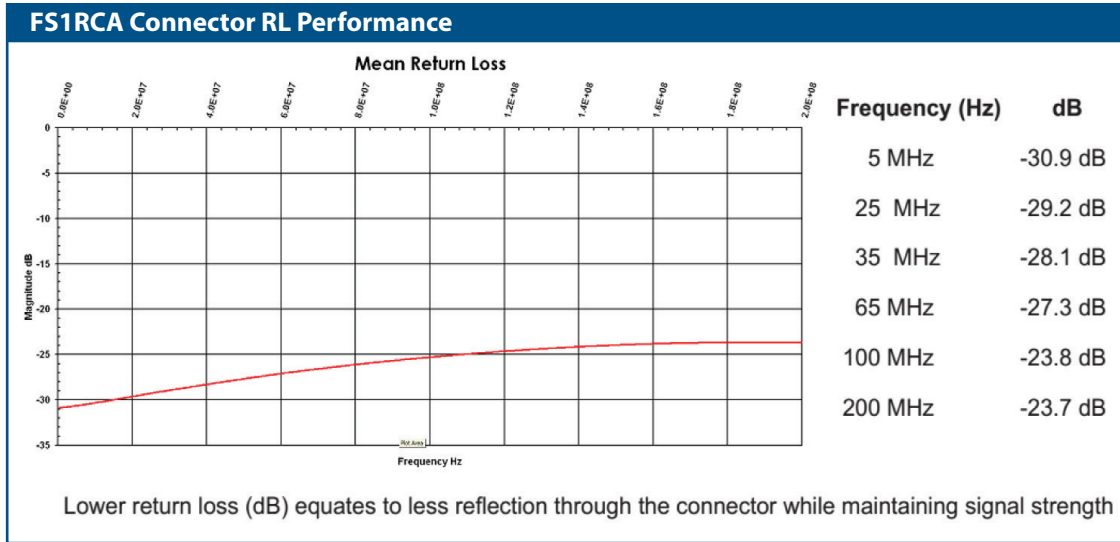


CPLCCT-SLMR



PSA59/6/RGB

## FS Series RCA Connector: FS1RCA



### FS1RCA

Part Number	Cable Type	Description	Impedance (Ohms)	Color Band	Recommended Tools
FS1RCA	24-26 AWG	FS Series RCA Connector for 24-26 AWG Cable	75	Orange	CPLCCT-SLMR