

FMCN1118 DATA SHEET

75 Ohm 1.0/2.3 Plug Push-On Connector Crimp/ Crimp Attachment For RG6-CATV Cable

Fairview Microwave's 75 Ohm DIN 1.0/2.3 connectors have a secure quick-locking push/pull design creating a convenient fastened connection. These 75 Ohm 1.0-2.3 DIN connectors operate to 3 GHz, making them an excellent choice for many data communications and video applications, including 3G video. The small size and push/pull connection method allows for a dense connector-to-connector footprint, saving valuable space in panels and other applications requiring a high number of interconnects. These durable RF connectors also have a mating life of up to 500 connections. This popular series is available in PCB mount designs, bulkhead designs and cable designs and are all available for same day shipment.

Electrical Specifications

Description	Min	Тур	Max	Units
Frequency Range	DC		3	GHz
VSWR			1.15:1	

Mechanical Specifications

Size	
Length	1.33 in [33.78 mm]
Width/Dia.	0.307 in [7.80 mm]
Weight	0.0184 lbs [8.35 g]

Material Specifications

Description	Material	Plating	
Contact	Brass	Gold	
Insulation	PTFE		
Body	Brass	Nickel	
Coupling Nut	Brass	Nickel	
Crimp Sleeve	Brass	Nickel	



Configuration:

- Push-On 1.0/2.3 Plug Connector
- 75 Ohms
- Straight Body Geometry
- RG6-CATV Interface Type
- Crimp/Crimp Attachment

Features:

- Push/Pull connection design
- Secure locking mechanism
- No torque tools required
- Performance to 3 GHz
- 500 Mating cycles

Applications:

- 3G SDI Video
- 75 Ohm Switching Equipment
- Communication systems

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Environmental Specifications

Temperature Operating Range

-65 to 165 deg C

Compliance Certifications (see product page for current document)

Plotted and Other Data

Notes:

75 Ohm 1.0/2.3 Plug Push-On Connector Crimp/Crimp Attachment For RG6-CATV Cable from Fairview Microwave is instock and available to ship same-day. All of our RF/microwave products are available off-the-shelf from our ISO 9001:2008 certified facilities in Allen, Texas. Fairview Microwave is RF on-demand.

For additional information on this product, please click the following link: 75 Ohm 1.0/2.3 Plug Push-On Connector Crimp/ Crimp Attachment For RG6-CATV Cable FMCN1118

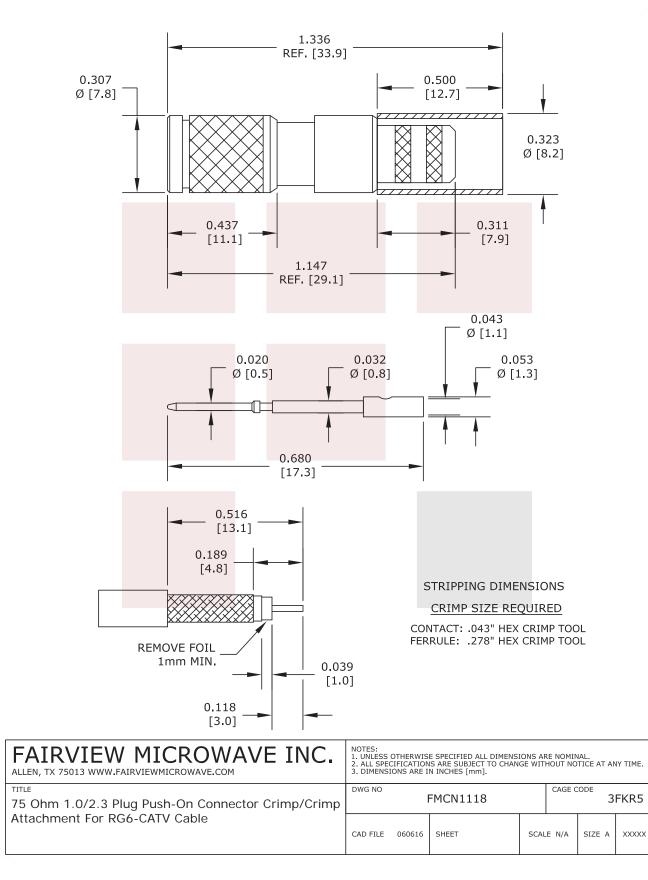
URL: https://www.fairviewmicrowave.com/1.0-2.3-plug-push-on-rg6-catv-connector-fmcn1118-p.aspx

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