

SSMA Female Connector Crimp/Solder Attachment for RG174, RG316 Cable

SSMA female connector with crimp/solder attachment for RG174 and RG316, part number FMCN1145, from Fairview Microwave is in-stock and ships same day.

Fairview's SSMA female connector FMCN1145 datasheet specifications and outline drawing are shown in this PDF below. Our extensive offering of RF, microwave and millimeter wave connectors allows designers to configure and customize their signal connections however they like. From providing an I/O for a board design to creating a custom cable assembly configuration, Fairview Microwave has a connector solution to meet your needs. Fairview Microwave also has the expertise to build your custom cable assemblies for you and ship them same-day.

Mechanical Specifications

Size

Length	0.828 in [21.03 mm]
Width/Dia.	0.25 in [6.35 mm]
Weight	0.008 lbs [3.63 g]

Material Specifications

Description	Material	Plating
Contact		Gold MIL-G-45204
Insulation	PTFE	
Body	Brass	Nickel QQ-N-290

Environmental Specifications

Compliance Certifications (see [product page](#) for current document)

Plotted and Other Data

Notes:

SSMA Female Connector Crimp/Solder Attachment for RG174, RG316 Cable from Fairview Microwave is in-stock 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: [SSMA Female Connector Crimp/Solder Attachment for RG174, RG316 Cable FMCN1145](#)

URL: <https://www.fairviewmicrowave.com/ssma-female-rg174-rg316-connector-fmcn1145-p.aspx>

The information contained in this document is accurate to the best of our knowledge and representative of the part described herein. It may be necessary to make modifications to the part and/or the documentation of the part, in order to implement improvements. Fairview Microwave reserves the right to make such changes as required. Unless otherwise stated, all specifications are nominal. Fairview Microwave does not make any representation or warranty regarding the suitability of the part described herein for any particular purpose, and Fairview Microwave does not assume any liability arising out of the use of any part or documentation.



Configuration:

- SSMA Female Connector
- MIL-STD-348
- 50 Ohms
- Straight Body Geometry
- RG174, RG316 Interface Type
- Crimp/Solder Attachment
- 1/4 in Hex

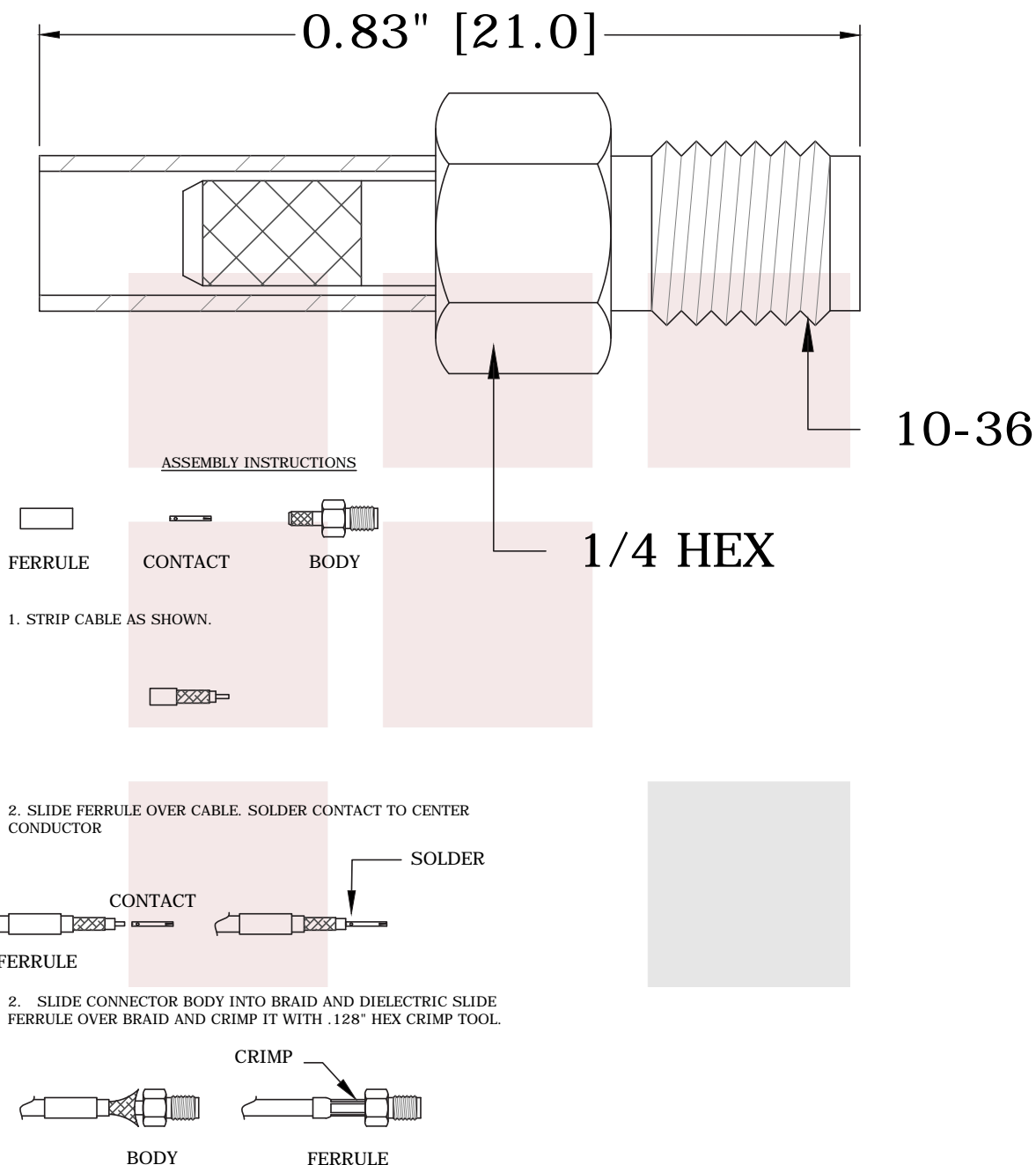
Features:

- Gold Plated Contact
- Contact plating according to MIL-G-45204

Applications:

- General Purpose Test
- Custom Cable Assemblies

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TITLE SSMA Female Connector Crimp/Solder Attachment for RG174, RG316 Cable	DWG NO FMCN1145		CAGE CODE 3FKR5		
	CAD FILE 011816	SHEET	SCALE N/A	SIZE A	5568