



MCX Plug Right Angle Connector Crimp/Solder Attachment For RG174, RG316, RG188

TECHNICAL DATA SHEET

PE4553

MCX Plug Right Angle Connector Crimp/Solder Attachment For RG174, RG316, RG188

Configuration

Connector	MCX Plug
Connector Specification	CECC 22220
Connector Interface Type	RG174,RG316,RG188
Cable Attachment Method (Shield/Contact)	Crimp/Solder
Body Style	Right Angle

Electrical Specifications

Frequency Range, GHz	DC to 3
Impedance, Ohms	50
Maximum VSWR	1.35:1
Maximum Operating Voltage, Volts	250

Mechanical Specifications

Temperature

Operating Range, deg C	-40 to +60
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Size

Length, in [mm]	0.54 [13.72]
Width/Dia., in [mm]	0.197 [5.00]
Height, in [mm]	0.339 [8.61]
Weight, lbs [g]	0.006 [2.72]

Connector

Type	MCX Plug
Contact Material and Plating	Brass, Gold
Contact Plating Specification	30μ in. minimum
Body Material and Plating	Brass, Nickel
Body Plating Specification	100μ in. minimum
Dielectric Type	Teflon

Compliance Certifications (visit www.Pasternack.com for current document)

RoHS Compliant	Yes
REACH Compliant	06/18/2012

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [MCX Plug Right Angle Connector Crimp/Solder Attachment For RG174, RG316, RG188 PE4553](#)

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. Pasternack reserves the right to make such changes as required. Unless otherwise stated, all specifications are nominal.



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Plotted and Other Data

Notes:

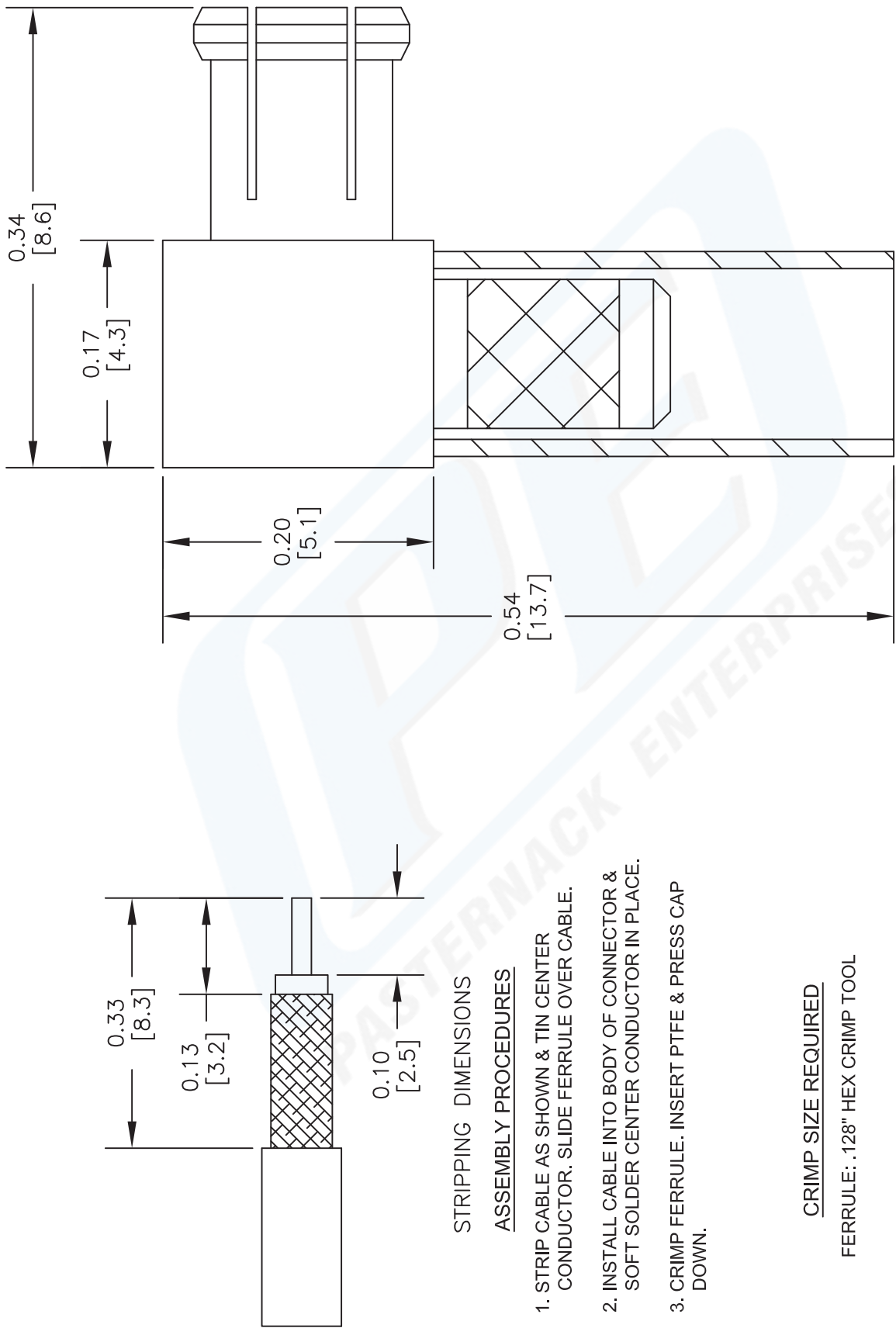
Values at 25 °C, sea level

MCX Plug Right Angle Connector Crimp/Solder Attachment For RG174, RG316, RG188 from Pasternack Enterprises has same day shipment for domestic and International orders. Our RF, microwave and fiber optic products maintain a 99% availability and are part of the broadest selection in the industry.

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URL: <http://www.pasternack.com/mcx-plug-standard-rg174-rg316-rg188-connector-pe4553-p.aspx>

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NOTES:
1. UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE NOMINAL.
2. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME.
3. DIMENSIONS ARE IN INCHES [mm].
4. FITS MIL-C-17 AND EQUIVALENT CABLES.

DWG TITLE
PE4553

FSCM NO. 53919

CAD FILE 113004
SCALE N/A
SIZE A
2233

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