MMCX Plug Connector Crimp/Solder
Attachment For RG188-DS, RG316-DS

TECHNICAL DATA SHEET   PE44874

MMCX Plug Connector Crimp/Solder Attachment For RG188-DS, RG316-DS

Configuration

Connector	MMCX Plug
Connector Interface Type	RG188-DS,RG316-DS
Cable Attachment Method (Shield/Contact)	Crimp/Solder
Body Style	Straight

Electrical Specifications

Frequency Range, GHz	DC to 6
Impedance, Ohms	50
Maximum VSWR	1.22:1
Maximum Operating Voltage, Volts	250
Dielectric Withstanding Voltage, Vrms	500

Mechanical Specifications

Temperature

Operating Range, deg C	-55 to +155

Size

Length, in [mm]	0.64 [16.26]
Width/Dia., in [mm]	0.18 [4.57]
Weight, lbs [g]	0.003 [1.36]

Connector

Type	MMCX Plug
Contact Material and Plating	Brass, Gold
Contact Plating Specification	30µ in. minimum
Body Material and Plating	Brass, Gold
Body Plating Specification	3µ in. minimum
Dielectric Type	Teflon

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

RoHS Compliant	Yes

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: MMCX Plug Connector Crimp/Solder Attachment For RG188-DS, RG316-DS PE44874

Pasternack Enterprises, Inc. • P.O. Box 16759, Irvine, CA 92623
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Plotted and Other Data

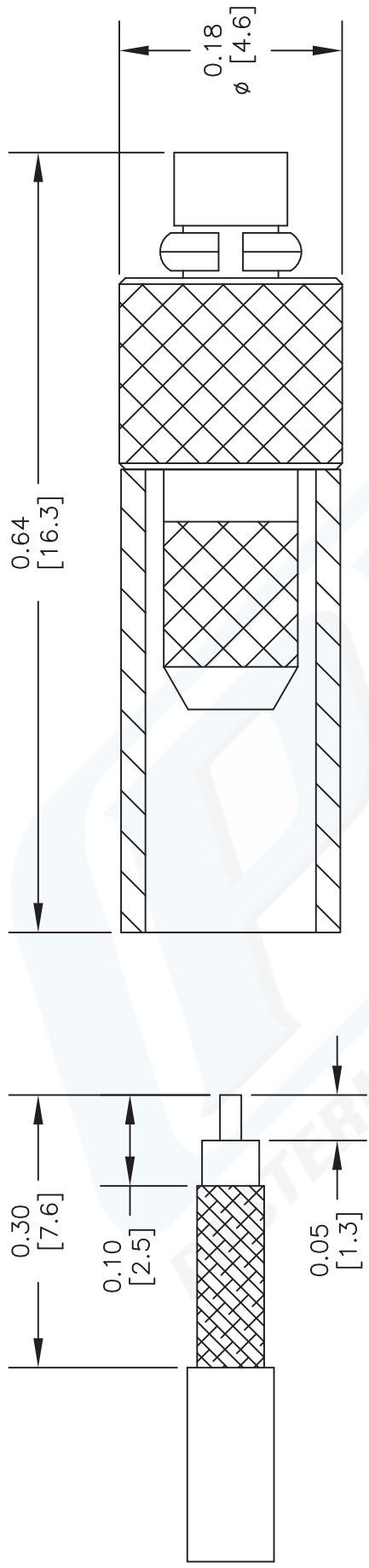Notes: Values at 25 °C, sea level

MMCX Plug Connector Crimp/Solder Attachment For RG188-DS, RG316-DS 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.

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: MMCX Plug Connector Crimp/Solder Attachment For RG188-DS, RG316-DS PE44874

URL: http://www.pasternack.com/mmcx-plug-standard-rg188-ds-rg316-ds-connector-pe44874-p.aspx

PE44874 CAD Drawing
MMCX Plug Connector Crimp/Solder Attachment For RG188-DS, RG316-DS

0.18 ø [4.6]

0.64 [16.3]

STRIPPING DIMENSIONS
CRIMP SIZE REQUIRED

0.30 [7.6]

0.10 [2.5]

0.05 [1.3]

CONTACT: SOLDER
FERRULE: .128" HEX CRIMP TOOL

2233

SIZE A

SCALE N/A

CAD FILE 111413

DWG TITLE
PE44874

FSCM NO. 53919

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