PASTERNACK®
www.pasternack.com

UHF Male Connector Clamp/Solder Attachment For RG213, RG214, RG8, RG9, RG11, RG225, RG393



TECHNICAL DATA SHEET PE44050

UHF Male Connector Clamp/Solder Attachment For RG213, RG214, RG8, RG9, RG11, RG225, RG393

Configuration

Connector	UHF Male
Connector Interface Type	RG213,RG214,RG8,RG9,RG11,RG225,RG393
Cable Attachment Method (Shield/Contact)	Clamp/Solder
Body Style	Straight

Electrical Specifications

Frequency Range, MHz	DC to 300
Impedance, Ohms	50
Maximum VSWR	1.3:1
Maximum Operating Voltage, Volts	1,000

Mechanical Specifications

Temperature

Operating Range, deg C	-65 to +165

Size

Length, in [mm]	1.44 [36.58]
Width/Dia., in [mm]	0.75 [19]
Weight, lbs [g]	0.082 [37.19]

Connector

Type	UHF Male
Contact Material and Plating	Brass, Gold
Coupling Nut Material and Plating	Brass, Nickel
Body Material and Plating	Brass, Nickel
Dielectric Type	Teflon

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

RoHS Compliant	Yes

Plotted and Other Data

Notes:	Values at 25 °C, sea level

URL: http://www.pasternack.com/uhf-male-standard-rg213-rg214-rg8-rg9-rg11-rg225-rg393-connector-pe44050-p.aspx

UHF Male Connector Clamp/Solder Attachment For RG213, RG214, RG8, RG9, RG11, RG225, RG393 from Pasternack Enterprises has same day shipment for domestic and International orders. We maintain 99% availability of the industry's broadest selection of RF, microwave and fiber optic products.

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.

Pasternack Enterprises, Inc. • P.O. Box 16759, Irvine, CA 92623
Phone: (866) 727-8376 or (949) 261-1920 • **Fax:** (949) 261-7451
Sales@Pasternack.com • Techsupport@Pasternack.com

ISO 9001 : 2008 Registered

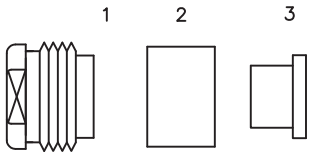
© 2013 Pasternack Enterprises All Rights Reserved

© 2012 Pasternack Enterprises All Rights Reserved

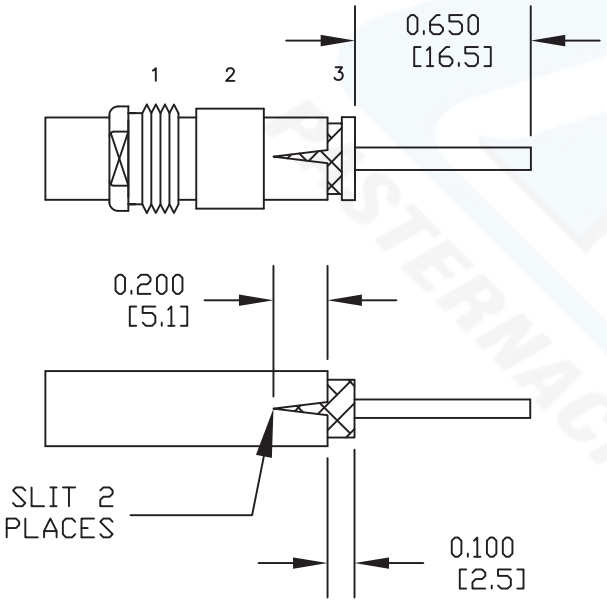
PE44050 CAD Drawing

UHF Male Connector Clamp/Solder Attachment For RG213, RG214, RG8, RG9, RG11, RG225, RG393

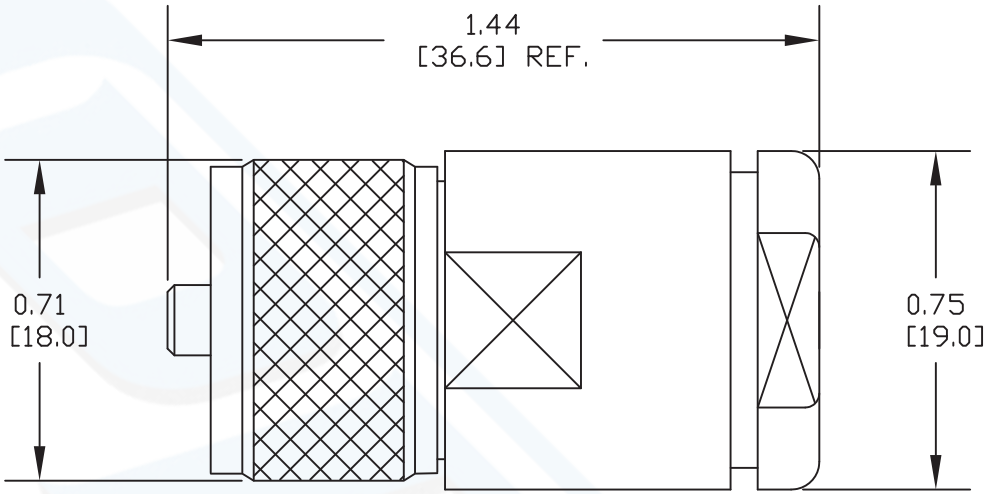
ASSEMBLY PROCEDURES



1. SLIDE CLAMP NUT (1) & GASKET (2) OVER CABLE. STRIP CABLE AS SHOWN BELOW



STRIPPING DIMENSIONS



2. NSERT BRAID CLAMP (3) BETWEEN BRAID & DIELECTRIC. INSERT ASSEMBLY INTO BODY. AND TIGHTEN CLAMP NUT. THEN SOLDER CENTER CONDUCTOR TO CONTACT.

PASTERNACK®
Pasternack Enterprises, Inc.
P.O. Box 16759 | Irvine | CA | 92623
Phone: (949) 261-1920 | **Fax:** (949) 261-7451
Website: www.pasternack.com | **E-Mail:** sales@pasternack.com

DWG TITLE

PE44050

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.

FSCM NO. 53919	CAD FILE 012113-A	SCALE N/A	SIZE A	2231