

PE4146

TNC Male
MIL-STD-348A
RG213, RG214, RG8, RG9, RG11, RG225, RG393
Clamp/Solder
Right Angle

DC to 11 GHz
50 Ohms
1.35:1
500 Volts

-65 to +165 deg C

1.84 in [46.74 mm]
0.748 in [19.00 mm]
1.182 in [30.02 mm]
0.165 lbs [74.84 g]

TNC Male
Brass, Gold
Brass, Nickel
100μ in. minimum
Teflon

06/18/2012



PASTERNAK ENTERPRISES, INC.
UL
REGISTERED FIRM
CERTIFICATE NO. 100008700
ISO 9001:2008

TECHNICAL DATA SHEET

PE4146

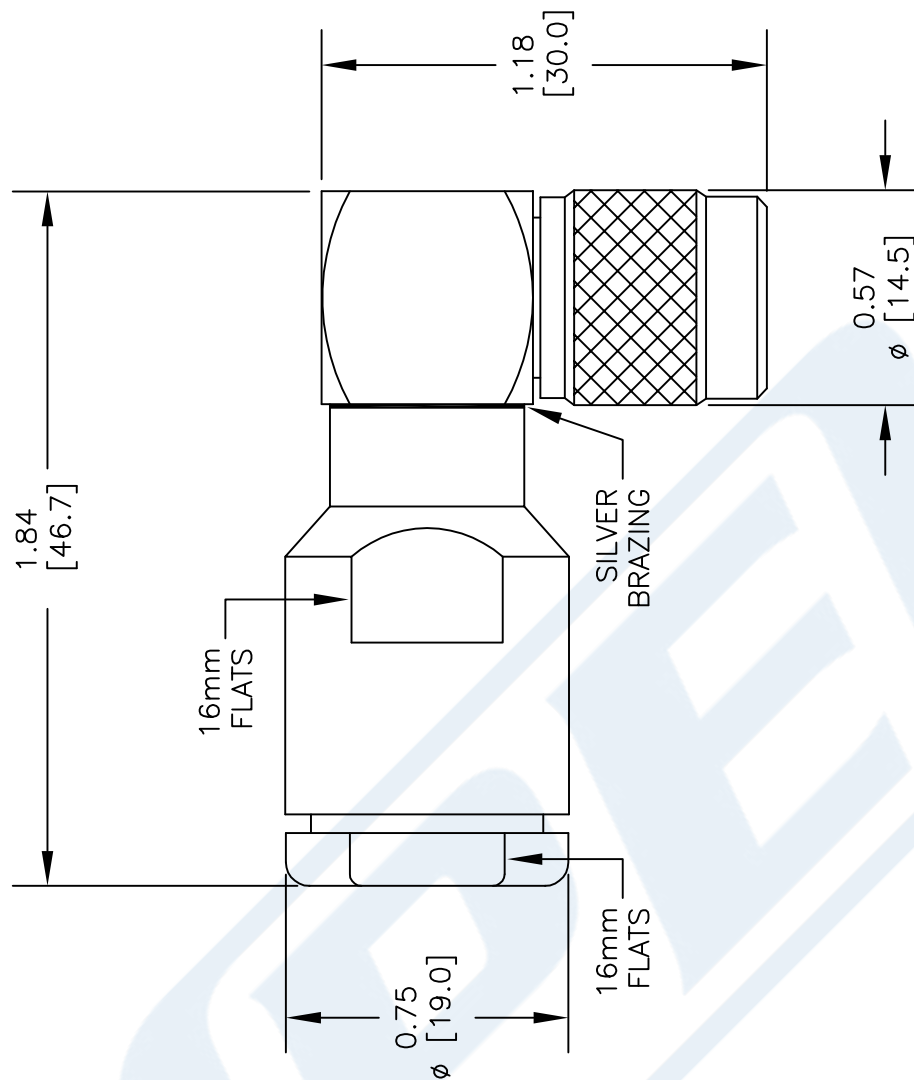
Notes:

- 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 does not make any representation or warranty regarding the suitability of the part described herein for any particular purpose, and Pasternack does not assume any liability arising out of the use of any part or documentation.



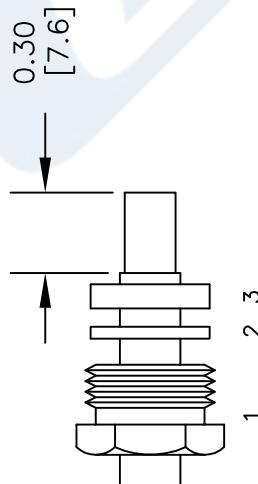
PE4146 CAD Drawing

TNC Male Right Angle Connector Clamp/Solder Attachment for
RG213, RG214, RG8, RG9, RG11, RG225, RG393

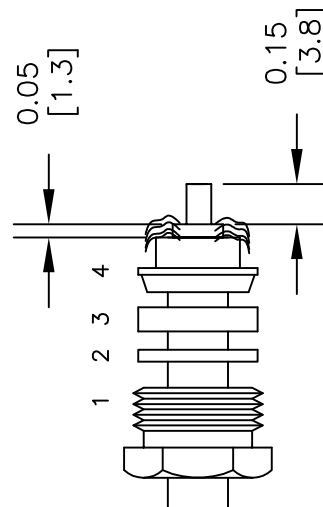


ASSEMBLY PROCEDURES

1. SLIDE CLAMP NUT (1), WASHER (2) & GASKET (3) OVER CABLE. STRIP CABLE AS SHOWN. DO NOT NICK BRAID WHILE CUTTING JACKET. TAPER END OF BRAID TO PERMIT ASSEMBLY OF BRAID CLAMP (4) SLIDE BRAID CLAMP(4) OVER BRAID & SEAT AGAINST CABLE.



2. FORM BRAID OVER CLAMP (4). TRIM BRAID BACK TO SHOULDER. CUT DIELECTRIC TO DIMENSION SHOWN. DO NOT NICK CENTER CONDUCTOR. SOLDER CONTACT TO CENTER CONDUCTOR. REMOVE EXCESS SOLDER. DO NOT OVER HEAT DIELECTRIC. INSERT CABLE ASSEMBLY INTO BODY & TIGHTEN.



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DWG TITLE

PE4146

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].

FSCM NO. 53919

CAD FILE 111414

SCALE N/A

SIZE A

150