



Standard BNC Female Connector Solder Attachment
for PE-SR401FL, PE-SR401AL, RG401/U

TECHNICAL DATA SHEET

PE45150

Configuration

Connector	BNC Female
Connector Specification	MIL-STD-348
Connector Interface Type	PE-SR401FL, PE-SR401AL, RG401
Attachment Method (Shield/Contact)	Solder/Solder
Body Style	Straight

Electrical Specifications

Frequency Range	DC to 4 GHz
Impedance	50 Ohms
Dielectric Withstanding Voltage	1,500 Vrms

Mechanical Specifications

Temperature

Operating Range	-65 to +165 deg C
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Size

Length	0.97 in [24.64 mm]
Width/Dia.	0.46 in [11.68 mm]

Connector

Type	BNC Female
Contact Material and Plating	Beryllium Copper, Gold
Contact Plating Specification	3μ in. minimum
Body Material and Plating	Brass, Nickel
Body Plating Specification	3μ in. minimum
Dielectric Type	PTFE

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

Not RoHS Compliant

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [Standard BNC Female Connector Solder Attachment for PE-SR401FL, PE-SR401AL, RG401/U PE45150](#)

TECHNICAL DATA SHEET

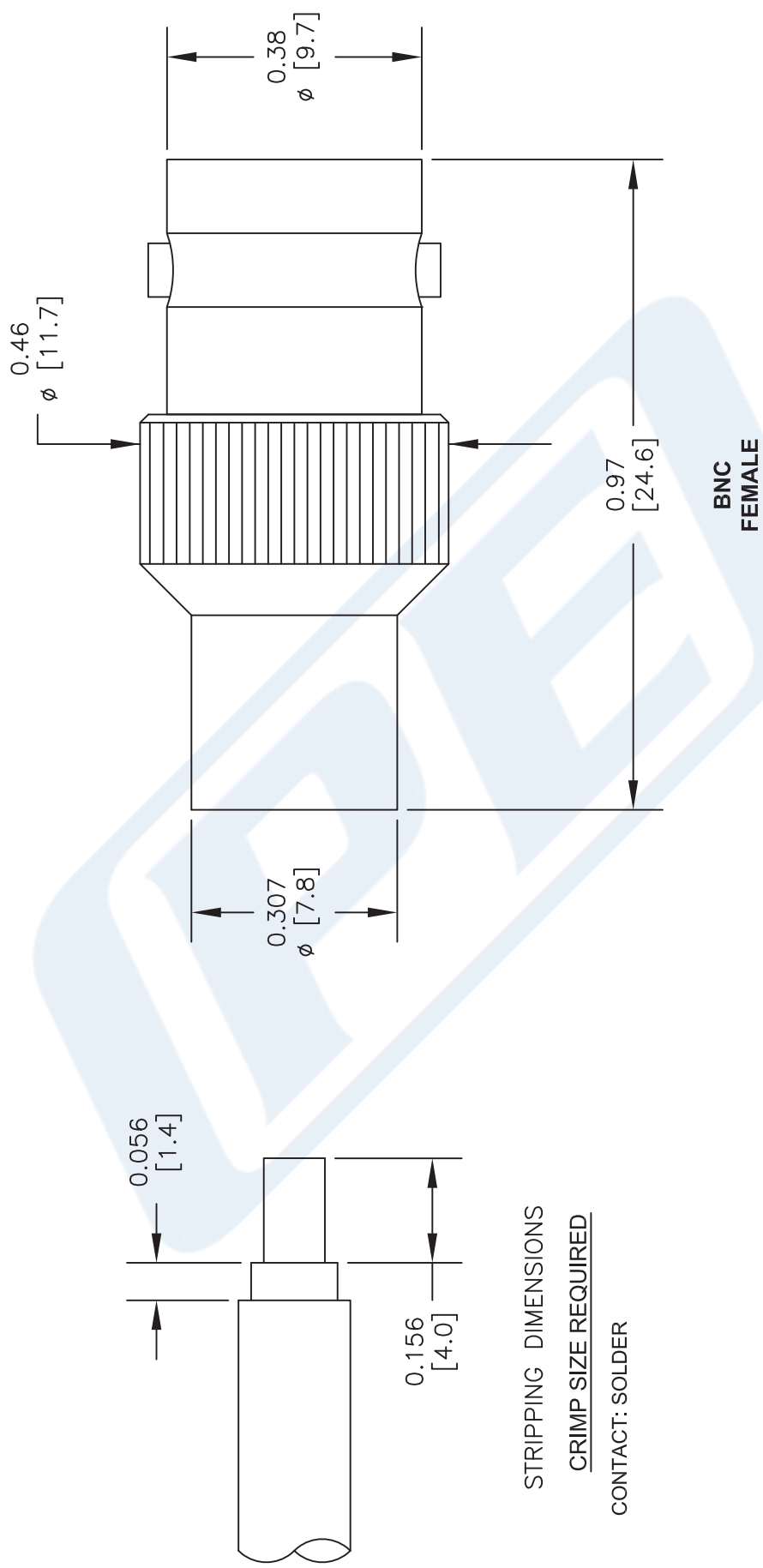
PE45150

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.

PE45150 CAD Drawing

Standard BNC Female Connector Solder Attachment
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DWG TITLE

PE45150

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 050515

SCALE N/A

SIZE A

2233

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