

5225396-7 Product Details



5225396-7

TE Internal Number: 5225396-7



BNC RF Connectors

 Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Connector - RF
- Jack
- Connector Style = Jack
- Applies To Coaxial Cable
- Coaxial Cable Termination Type = Crimp

Documentation & Additional Information

Product Drawings:

- [JACK, DUAL CRIMP, SERIES BNC](#) (PDF, English)

Catalog Pages/Data Sheets:

- [BNC Connectors](#) (PDF, English)

Product Specifications:

- None Available

Application Specifications:

- None Available

Instruction Sheets:

- None Available

CAD Files: (CAD Format & Compression Information)

- [2D Drawing](#) (DXF, Version 0)
- [3D Model](#) (IGES, Version 0)
- [3D Model](#) (STEP, Version 0)

Related Products:

- [Tooling](#)

Product Features (Please use the Product Drawing for all design activity)

Product Type Features:

- [Product Type](#) = Connector - RF
- Gender = Jack
- Grade = Military
- Sealed = No
- Isolated = No
- Dielectric Material = Fluoropolymer
- Coupling Nut Material = Brass
- Solder Terminal = Without

Mechanical Attachment:

- Surface Mountable = No
- Hardware Included = No
- Panel Mount Retention = Without

Electrical Characteristics:

- [Connector Impedance](#) (Ω) = 50

Termination Features:

- [Coaxial Cable Termination Type](#) = Crimp
- [Crimp Type](#) = Dual

Body Features:

- [Body Style](#) = Straight
- [Body Plating](#) = Nickel
- [Body Insulation](#) = Without
- Polarized = No

Contact Features:

- [Center Contact Material](#) = Beryllium Copper
- [Center Contact Plating](#) = Gold

Housing Features:

- Connector Style = Jack

Configuration Features:

- [Coaxial Cable Type \(RG/U or Mfg.\)](#) = 174, 188
- Number of Ports = 1

Industry Standards:

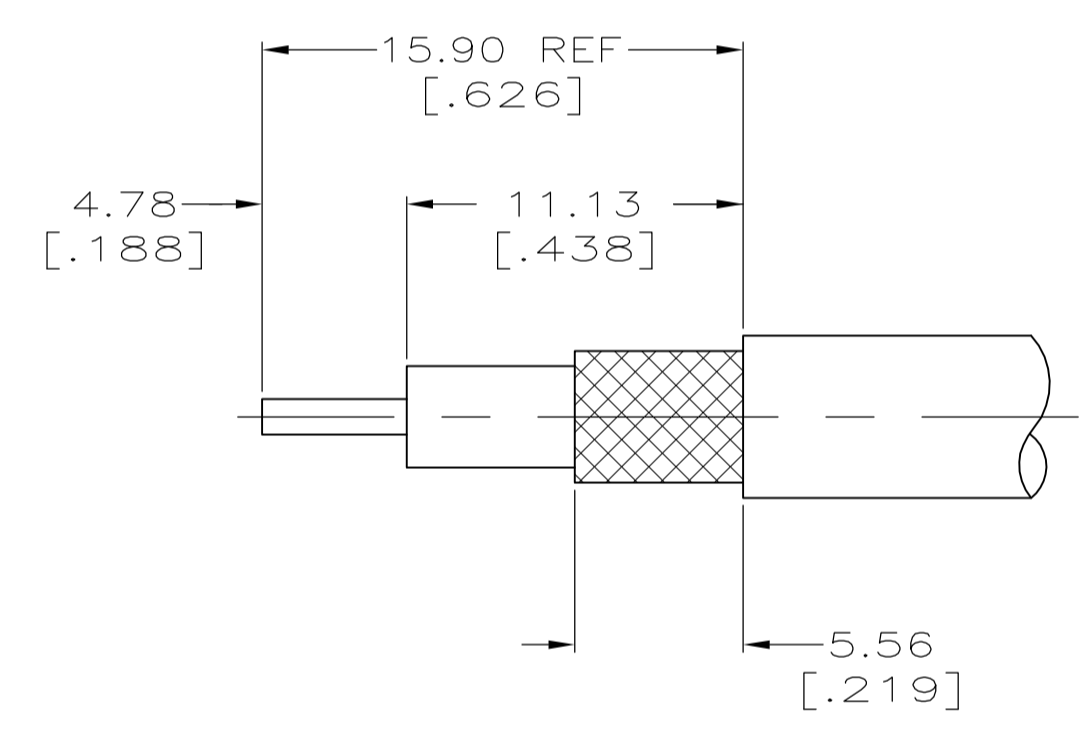
- Government/Industry Qualification = No
- [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Not relevant for lead free process
- RoHS/ELV Compliance History = Always was RoHS compliant

Conditions for Usage:

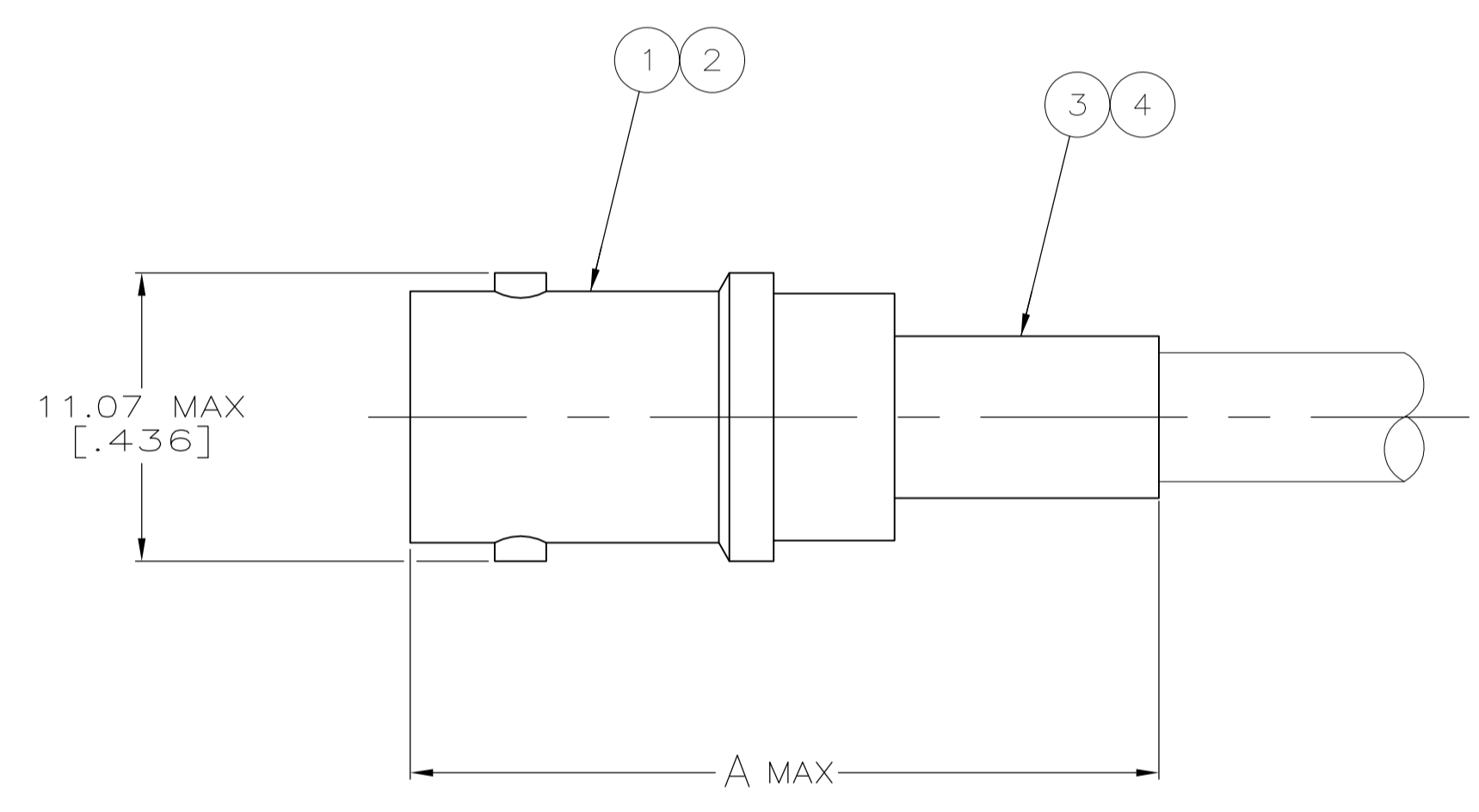
- [Applies To](#) = Coaxial Cable

Other:

- Brand = AMP



RECOMMENDED STRIP LENGTH



1. SEE I.S. 1914-2

RG-174/U & 188/U	30.48 [1.200]	220009-1	21427-2	9-328666-0	1-331368-2	2-331355-5	5225396-7
RG-59/U,59A/U,59B/U,62/U,62A/U & 62B/U	30.48 [1.200]	69477-1	-	9-50428-0	2-331368-3	2-331355-4	5225396-2
RG-58/U,58A/U,58B/U & 58C/U	30.48 [1.200]	69478-1	-	9-50427-1	1-331369-6	2-331355-3	5225396-1
CABLE SIZE	A	CRIMP TOOL	④ BUSHING QTY=1	③ FERRULE QTY=1	② CONTACT QTY=1	① JACK ASSY QTY=1	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DIN A. FERNANDEZ-DUCKS 31JAN2005 CHK J. HAVENER 31JAN2005 APVD J. LIPPERT 31JAN2005 NAME	STE TE Connectivity
0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -		PRODUCT SPEC 108-12020	JACK, DUAL CRIMP, SERIES BNC
MATERIAL -	FINISH -	WEIGHT -	RESTRICTED TO
CUSTOMER DRAWING		SCALE 4:1	SHEET 1 OF 1 REV P