TE connectivity

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5227726-3 Product Details

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5227726-3

TE Internal Number: 5227726-3

✅ Active

📄 View 3D PDF

BNC RF Connectors

🍃 Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:
- Connector - RF
- Jack
- Connector Style = Jack
- Applies To Wire/Cable
- Coaxial Cable Termination Type = Solder

View all Features

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Documentation & Additional Information

Product Drawings:
- SOLDER JACK, ISOLATED, 50 OHM, 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 A)
- 3D Model (IGES, Version A)
- 3D Model (STEP, Version A)

Related Products:
- Tooling

List all Documents

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

Product Type Features:
- Product Type = Connector - RF
- Gender = Jack
- Grade = Commercial
- Sealed = No
- Isolated = Yes
- Dielectric Material = VALOX
- Color = White
- Isolated Component = Bulkhead
- Solder Terminal = Without

Mechanical Attachment:
- Surface Mountable = No
- Hardware Included = No
- Panel Mount Retention = With
- Panel Mount Retention Type = Bulkhead
- Panel Attachment Style = Front Mount

Electrical Characteristics:
- Connector Impedance (Ω) = 50

Termination Features:
- Coaxial Cable Termination Type = Solder

Body Features:
- Body Style = Straight
- Body Plating = Nickel
- Body Insulation = Without
- Polarized = No
- Flange and Thread Material = VALOX
- Flange and Thread Material Color = Black

Contact Features:
- Center Contact Material = Phosphor Bronze
- Center Contact Plating = Gold

Housing Features:
- Connector Style = Jack

Configuration Features:
- 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
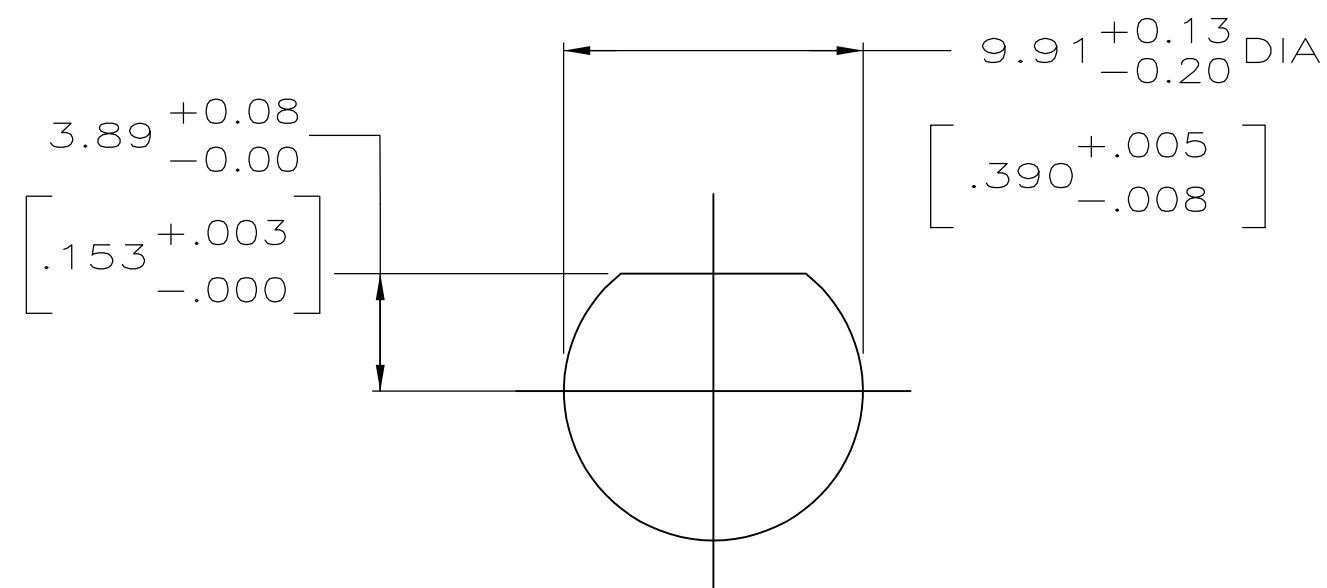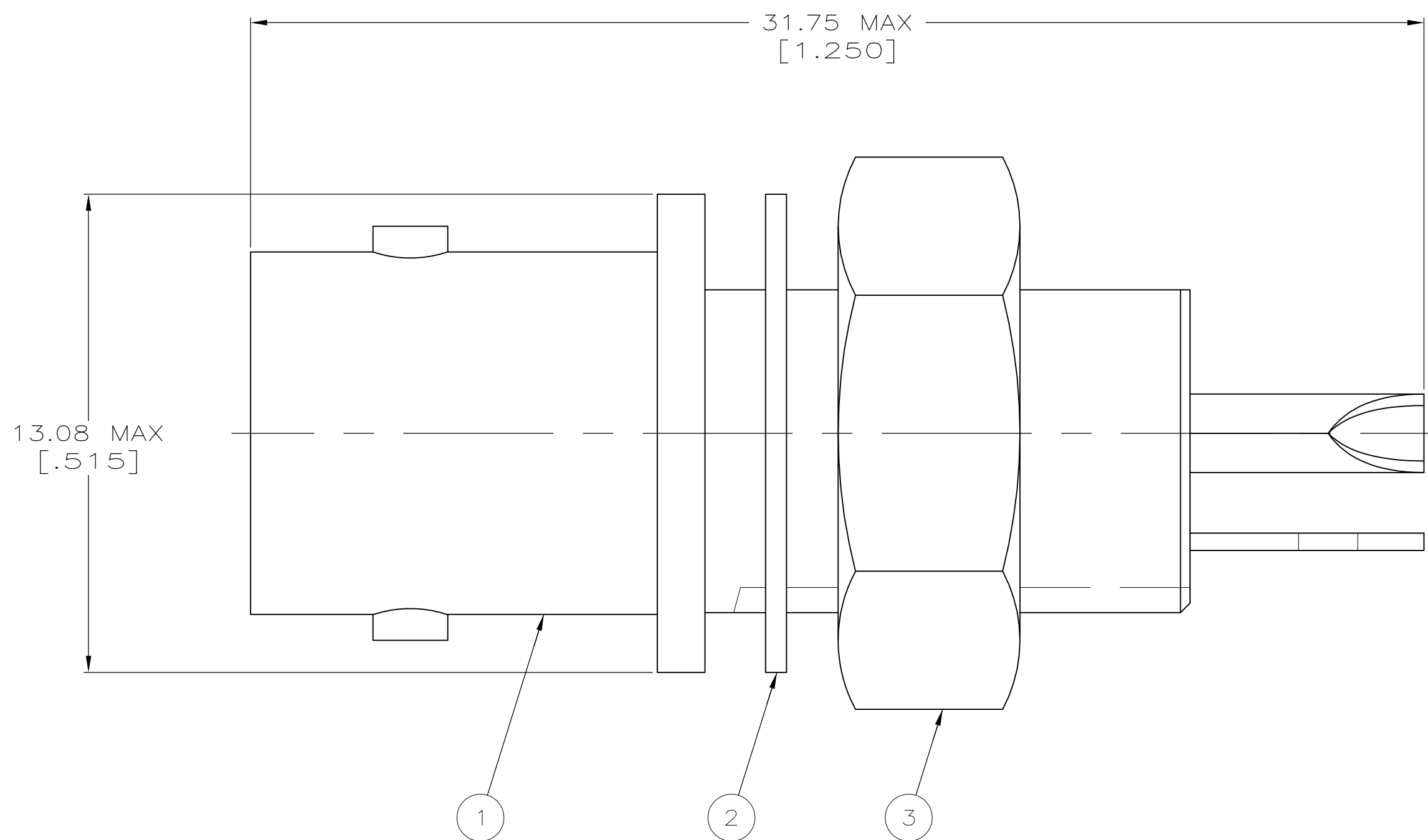
Conditions for Usage:
- Applies To = Wire/Cable

Other:
- Brand = AMP

LOC	DIST		REVISIONS				
AJ	16	P	LTR	DESCRIPTION	DATE	DWN	APVD
			A1	REVISED PER ECO-11-005030	11MAR11	RK	HMR

1. FOR USE IN PANELS UP TO 6.35 [.250] MAXIMUM THICK.

31.75 MAX
[1.250]

13.08 MAX
[.515]

① ② ③

5227726

9.91 +0.13 −0.20 DIA

[.390 +.005 −.008]

3.89 +0.08 −0.00

[.153 +.003 −.000]

SUGGESTED PANEL CUTOUT
SCALE 4:1

9-414815-0	1-329492-1	227529-3	5227726-3
9-414815-0	1-329492-1	227529-2	5227726-2
9-414815-0	1-329492-1	227529-1	5227726-1
③ JAM NUT QTY=1	② LOCKWASHER QTY=1	① JACK ASSY QTY=1	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN	21APR2005
L. VARELA – DOCK5	
CHK	21APR2005
J. HAVENER	
APVD	21APR2005
J. LIPPERT	

DIMENSIONS:
mm [INCHES]

TOLERANCES UNLESS
OTHERWISE SPECIFIED:
0 PLC   ± –
1 PLC   ± –
2 PLC   ± –
3 PLC   ± –
4 PLC   ± –
ANGLES   ± –

MATERIAL –
FINISH –

PRODUCT SPEC –
APPLICATION SPEC –

WEIGHT .290 OZ EACH

TE Connectivity

NAME
SOLDER JACK, ISOLATED,
50 OHM, BNC
–

SIZE	CAGE CODE	DRAWING NO		RESTRICTED TO
A2	00779	C-5227726		–

CUSTOMER DRAWING

SCALE 8:1	SHEET 1 OF 1	REV A1

1471-9 (3/11)