This browser does not have Java enabled.

Have a Question?
Chat with a Product
Information Specialist

What can we help you find?

Products   Industries   Resources   About TE   My Account   Innovation   Support Center

5413771-3 Product Details

Share   Print   Email

5413771-3

TE Internal Number: 5413771-3

✓ Active

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

View all Features

Quick Links
- ▷ Pricing & Availability
- ▷ Search for Tooling
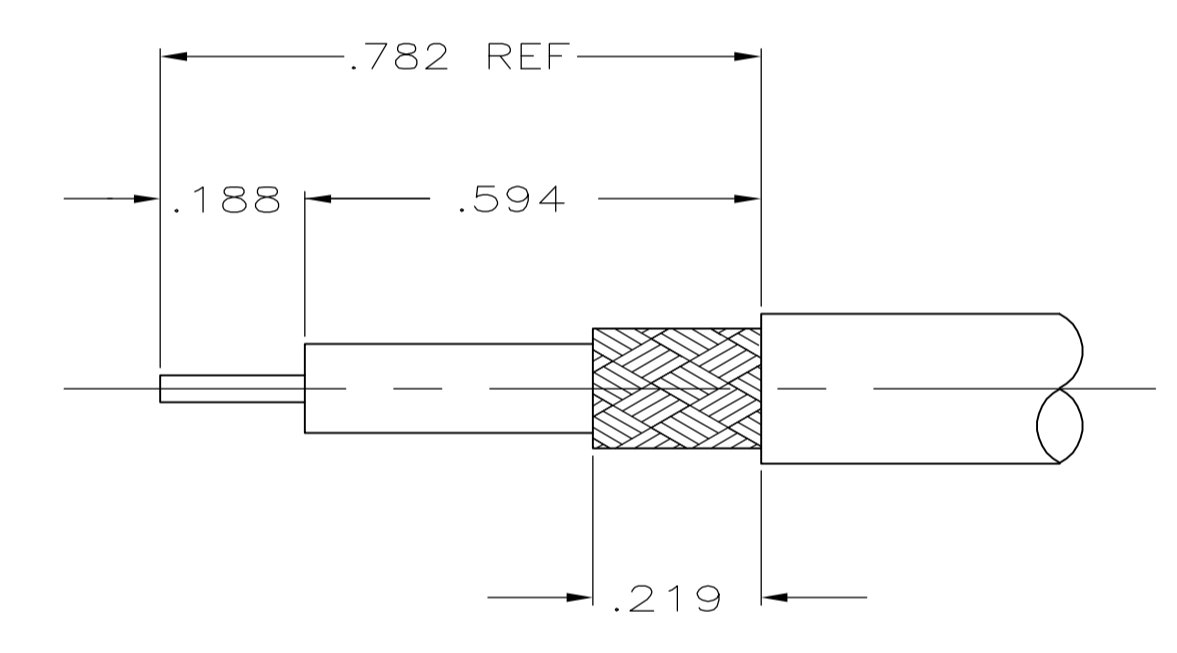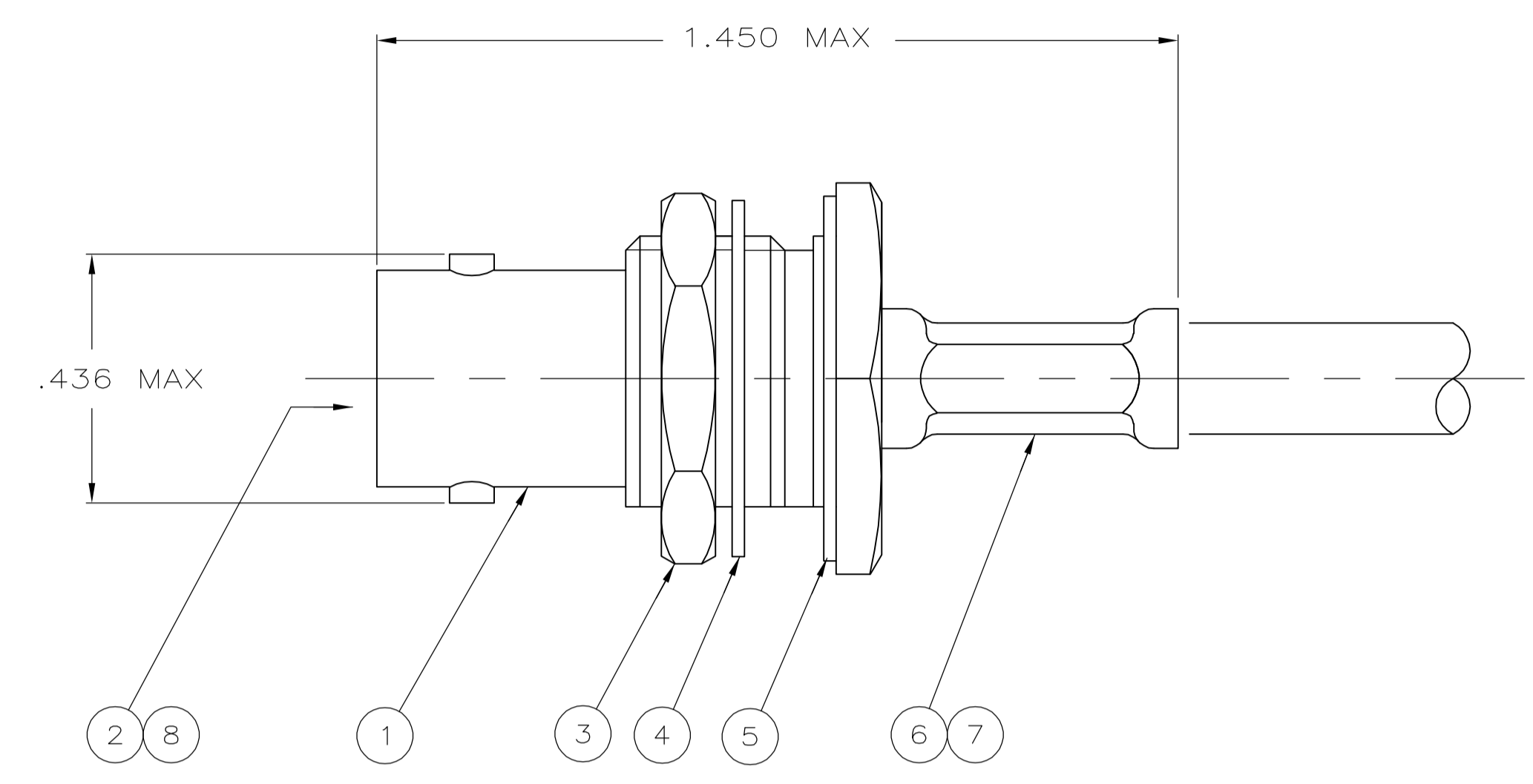- ▷ Product Feature Selector
- ▷ Contact Us About This Product

Add to My Part List   Request Sample   Find Similar Products   Buy Product

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Documentation & Additional Information

Product Drawings:
- JACK, BULKHEAD, HEX CRIMP, COMMERCIAL BNC (PDF, English)

Catalog Pages/Data Sheets:
- BNC Connectors (PDF, English)

Product Specifications:
- None Available

Application Specifications:
- None Available

Instruction Sheets:
- None Available
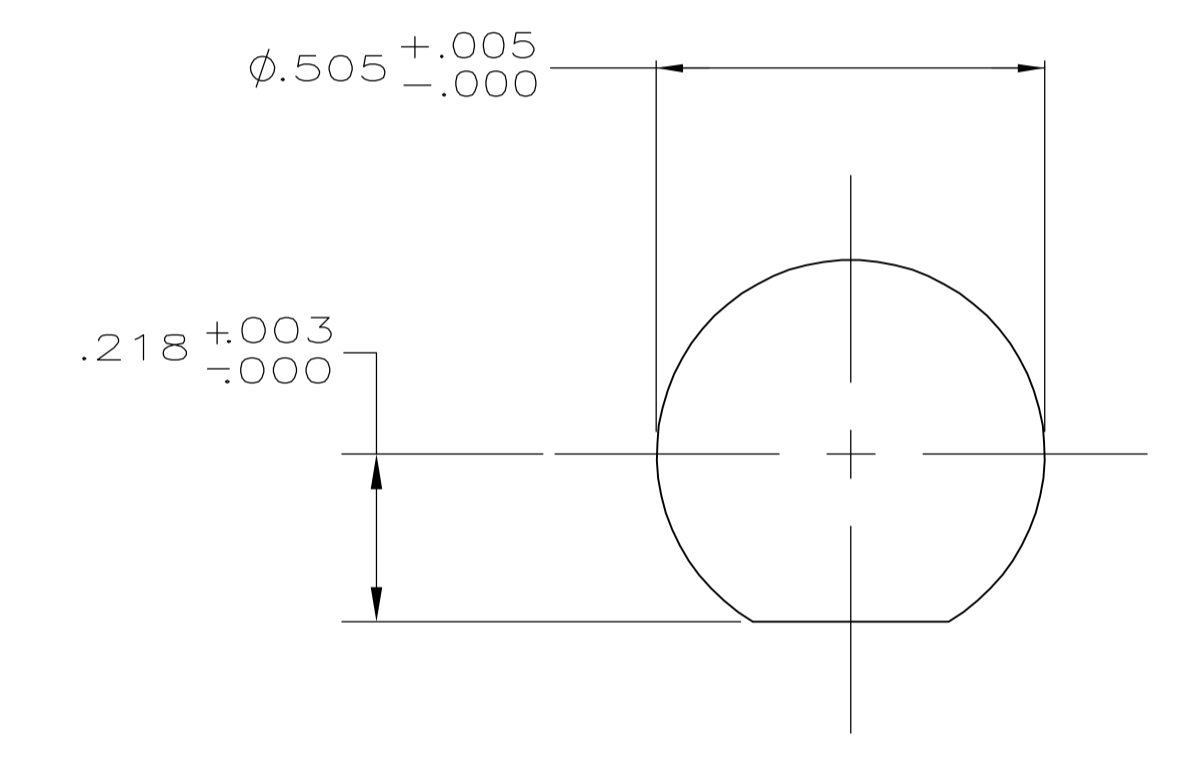
CAD Files:
- None Available

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 = No
- Dielectric Material = Polymethylpentene
- Coupling Nut Material = Brass
- Solder Terminal = Without

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

Electrical Characteristics:
- Connector Impedance (Ω) = 50

Termination Features:
- Coaxial Cable Termination Type = Crimp
- Crimp Type = Hex

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, 316
- 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

Corporate Information   Quick Links   Customer Support

	REVISIONS			
LTR	DESCRIPTION	DATE	DWN	APVD
A1	REVISED PER ECO 06-027520	1/19/2007	DW	JL

LOC AJ   DIST 00

⚠ USE WITH PRO-CRIMPER 354940-1

2. SEE INSTRUCTION SHEET 408-9780

1.450 MAX

.436 MAX

2 8   1   3 4 5   6 7

.782 REF

.188   .594

.219

RECOMMENDED STRIP LENGTH

⌀.505 +.005 −.000

.218 +.003 −.000

SUGGESTED
PANEL CUTOUT

FOR USE WITH CABLE	CONTACT CRIMP (HEX)	FERRULE CRIMP (HEX)	DIE SET ⚠1	⑦ TUBING QTY=1	⑥ FERRULE QTY=1	⑤ GASKET QTY=1	④ LOCKWASHER QTY=1	③ JAM NUT QTY=1	② CONTACT QTY=1	① JACK ASSEMBLY QTY=1	PART NUMBER
RG-174, RG-188 & RG-316	.068	.178	58436-3	227194-3	9-413658-0	329633	1-329632-2	1-329631-2	1-413774-5	413772-3	5413771-3
RG-58/U, 58A/U, 58B/U,58C/U & BELDEN 88240	.068	.213	58436-1	—	9-221132-0	329633	1-329632-2	1-329631-2	413774-5	413772-1	5413771-1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN	A. FERNANDEZ-DOCK5	22APR2005
CHK	H. HAVENER	22APR2005
APVD	J. LIPPERT	22APR2005

PRODUCT SPEC —
APPLICATION SPEC —
WEIGHT —

DIMENSIONS: INCHES
TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± −
1 PLC ± −
2 PLC ± −
3 PLC ± .016
4 PLC ± −
ANGLES ± −

MATERIAL —   FINISH —

tyco Electronics
Tyco Electronics Corporation
Harrisburg, PA 17105-3608

NAME: JACK, BULKHEAD, HEX CRIMP, COMMERCIAL BNC

SIZE A1   CAGE CODE 00779   DRAWING NO C-5413771   RESTRICTED TO —

CUSTOMER DRAWING   SCALE 4:1   SHEET 1 of 1   REV A1

AMP 4805 REV 31MAR2000