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5413779-3 Product Details

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5413779-3

TE Internal Number: 5413779-3

✔ 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 Coaxial Cable
- Coaxial Cable Termination Type = Crimp

View all Features

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

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

Documentation & Additional Information

Product Drawings:
- JACK, HEX CRIMP, COMMMERCIAL 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 O)
- 3D Model (IGES, Version O)
- 3D Model (STEP, Version O)

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 = Without

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:
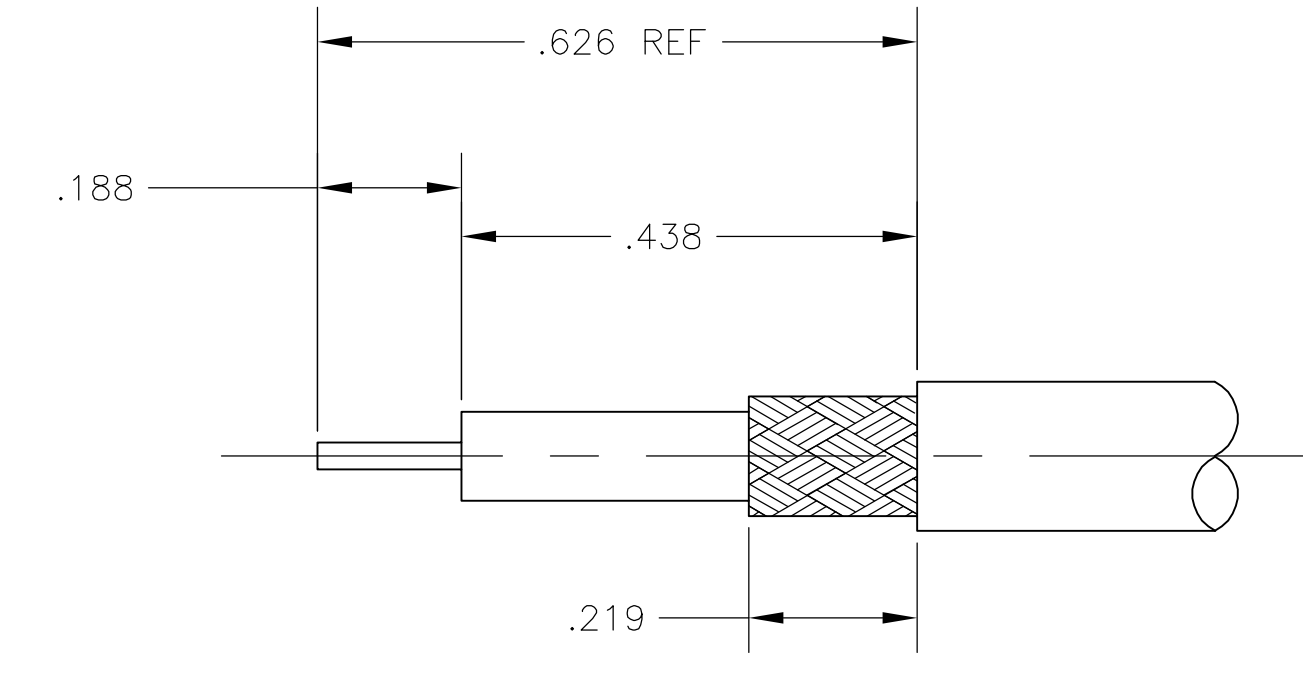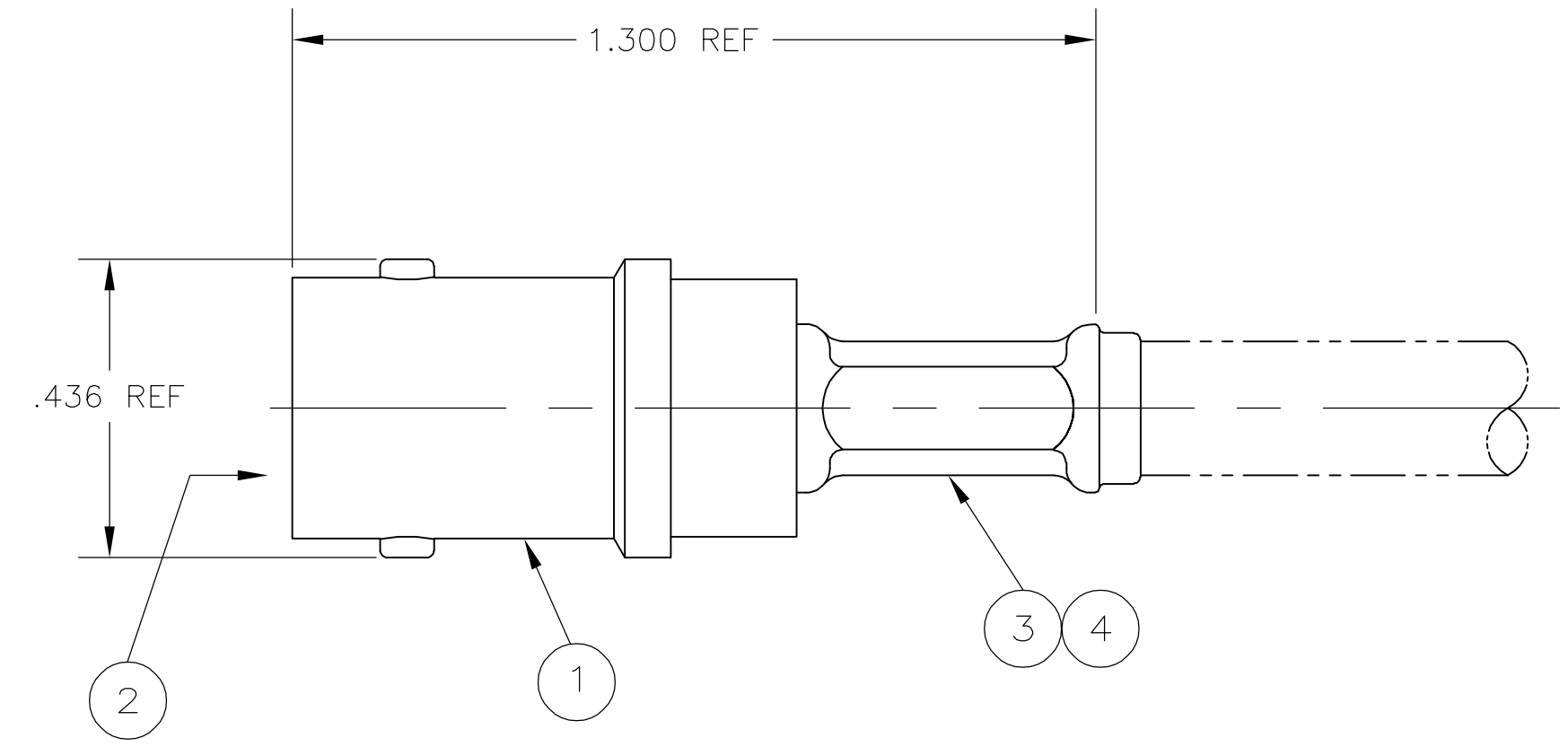- Applies To = Coaxial Cable

Other:
- Brand = AMP

⚠ USE WITH PRO-CRIMPER 354940-1.

2. SEE INSTRUCTION SHEET 408-9778.

1.300 REF

.436 REF

2   1   3   4

.626 REF

.188

.438

.219

RECOMMENDED STRIP LENGTH

FOR USE WITH CABLE	CONTACT CRIMP (HEX)	FERRULE CRIMP	DIE SET ⚠1	4 TUBING QTY=1	3 FERRULE QTY=1	2 CONTACT QTY=1	1 JACK ASSEMBLY QTY=1	PART NUMBER
RG-179/U, 179A/U, 179B/U, 187/U & 187A/U	.068	.178	58436-3	21427-2	9-413658-0	2-413774-0	413780-3	5413779-4
RG-174/U, 188/U & 316/U	.068	.178	58436-3	21427-2	9-413658-0	1-413774-5	413780-3	5413779-3

THIS DRAWING IS A CONTROLLED DOCUMENT.

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

tyco Electronics

Tyco Electronics Corporation
Harrisburg, Pa 17105-3608

NAME   JACK, HEX CRIMP, COMMMERCIAL BNC

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

PRODUCT SPEC —
APPLICATION SPEC —

MATERIAL —   FINISH —   WEIGHT —

| SIZE A1 | CAGE CODE 00779 | DRAWING NO C=5413779 | RESTRICTED TO – |

CUSTOMER DRAWING   SCALE 4:1   SHEET 1 OF 1   REV O