

221629-5 Product Details

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221629-5
TE Internal Number: 221629-5
 Active

 View 3D PDF

BNC RF Connectors
Not EU RoHS or ELV Compliant ([Find RoHS Compliant Alternates](#))

Product Highlights:

- Terminator
- Plug
- Connector Style = Plug
- Body Style = Straight
- Not Surface Mountable

[View all Features](#)

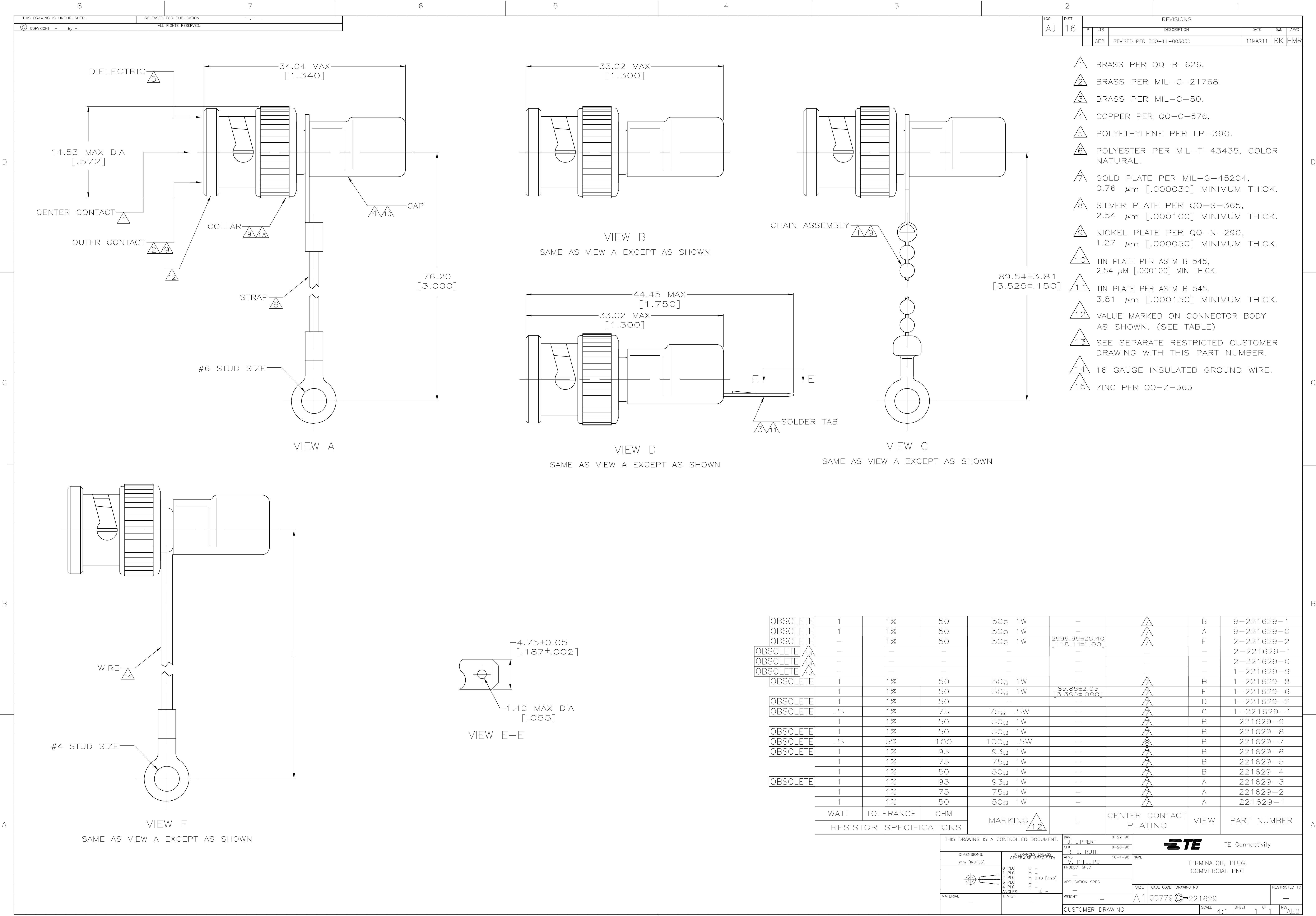
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Documentation & Additional Information	
Product Drawings: TERMINATOR, PLUG, COMMERCIAL BNC (PDF, English) Catalog Pages/Data Sheets: - None Available Product Specifications: - None Available Application Specifications: - None Available Instruction Sheets: - None Available CAD Files: (CAD Format & Compression Information) 2D Drawing (DXF, Version AE1) 3D Model (IGES, Version AE1) 3D Model (STEP, Version AE1) List all Documents	Related Products: Tooling

Product Features (Please use the Product Drawing for all design activity)	
Product Type Features: Product Type = Terminator - Gender = Plug Grade = Commercial Sealed = No Isolated = No Dielectric Material = Polyethylene Coupling Nut Material = Brass Mechanical Attachment: - Surface Mountable = No - Panel Mount Retention = Without Electrical Characteristics: Connector Impedance (Ω) = 75 - Resistor Specification (Ω) = 75 Body Features: Body Style = Straight Body Plating = Nickel Body Insulation = Without Polarized = No	Contact Features: Center Contact Material = Brass Center Contact Plating = Gold Housing Features: - Connector Style = Plug Configuration Features: - Tether = Without - Number of Ports = 1 - Solder Terminal = Without Industry Standards: - Government/Industry Qualification = No RoHS/ELV Compliance = Not ELV/RoHS compliant Lead Free Solder Processes = Not relevant for lead free process Packaging Features: - Packaging Method = Loose Piece - Packaging Quantity = 100 Other: - Brand = TE Connectivity



LOC		DIST		REVISONS				
F	LTR	DESCRIPTION			DATE	DWN	APVD	
		AE2	REVISED	PER				

- 1 BRASS PER QQ-B-626.
- 2 BRASS PER MIL-C-21768.
- 3 BRASS PER MIL-C-50.
- 4 COPPER PER QQ-C-576.
- 5 POLYETHYLENE PER LP-390.
- 6 POLYESTER PER MIL-T-43435, COLOR NATURAL.
- 7 GOLD PLATE PER MIL-G-45204, 0.76 μ m [.000030] MINIMUM THICK.
- 8 SILVER PLATE PER QQ-S-365, 2.54 μ m [.000100] MINIMUM THICK.
- 9 NICKEL PLATE PER QQ-N-290, 1.27 μ m [.000050] MINIMUM THICK.
- 10 TIN PLATE PER ASTM B 545, 2.54 μ M [.000100] MIN THICK.
- 11 TIN PLATE PER ASTM B 545, 3.81 μ m [.000150] MINIMUM THICK.
- 12 VALUE MARKED ON CONNECTOR BODY AS SHOWN. (SEE TABLE)
- 13 SEE SEPARATE RESTRICTED CUSTOMER DRAWING WITH THIS PART NUMBER.
- 14 16 GAUGE INSULATED GROUND WIRE.
- 15 ZINC PER QQ-Z-363

OBSOLETE	1	1%	50	50 Ω 1W	—		B	9-221629-1
OBSOLETE	1	1%	50	50 Ω 1W	—		A	9-221629-0
OBSOLETE	—	1%	50	50 Ω 1W	2999.99 $\pm$ 25.40 [118.11 $\pm$ 1.00]		F	2-221629-2
OBSOLETE		—	—	—	—	—	—	2-221629-1
OBSOLETE		—	—	—	—	—	—	2-221629-0
OBSOLETE		—	—	—	—	—	—	1-221629-9
OBSOLETE	1	1%	50	50 Ω 1W	—		B	1-221629-8
	1	1%	50	50 Ω 1W	85.85 $\pm$ 2.03 [3.380 $\pm$ 0.080]		F	1-221629-6
OBSOLETE	1	1%	50	—	—		D	1-221629-2
OBSOLETE	.5	1%	75	75 Ω .5W	—		C	1-221629-1
	1	1%	50	50 Ω 1W	—		B	221629-9
OBSOLETE	1	1%	50	50 Ω 1W	—		B	221629-8
OBSOLETE	.5	5%	100	100 Ω .5W	—		B	221629-7
OBSOLETE	1	1%	93	93 Ω 1W	—		B	221629-6
	1	1%	75	75 Ω 1W	—		B	221629-5
	1	1%	50	50 Ω 1W	—		B	221629-4
OBSOLETE	1	1%	93	93 Ω 1W	—		A	221629-3
	1	1%	75	75 Ω 1W	—		A	221629-2
	1	1%	50	50 Ω 1W	—		A	221629-1
WATT		TOLERANCE	OHM	MARKING	L	CENTER CONTACT PLATING	VIEW	PART NUMBER
RESISTOR SPECIFICATIONS								

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J. LIPPERT 9-22-90	TE Connectivity	
DIMENSIONS: mm [INCHES]		CHK R. E. RUTH 9-28-90		
	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD M. PHILLIPS 10-1-90	NAME	
	0 PLC $\pm$ — 1 PLC $\pm$ — 2 PLC $\pm$ 3.18 [.125] 3 PLC $\pm$ — 4 PLC $\pm$ — ANGLES $\pm$ — FINISH —	PRODUCT SPEC	TERMINATOR, PLUG, COMMERCIAL BNC	
MATERIAL —		APPLICATION SPEC	SIZE	CAGE CODE
		WEIGHT —	A1	00779
		CUSTOMER DRAWING		SCALE 4:1