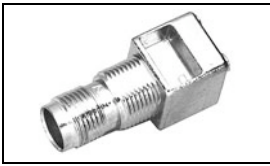


5227839-1 Product Details

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5227839-1

TE Internal Number: 5227839-1

 Active

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TNC RF Connectors

 Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Connector - RF
- Jack
- Applies To Printed Circuit Board
- Body Style = Straight
- Connector Impedance = 50 Ω

[View all Features](#)

Quick Links

- [Pricing & Availability](#)
- [Search for Tooling](#)
- [Product Feature Selector](#)
- [Contact Us About This Product](#)

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Documentation & Additional Information

Product Drawings:

- [JACK, RIGHT ANGLE, 50 OHM, PCB, TNC \(PDF, English\)](#)

Catalog Pages/Data Sheets:

- [TNC 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 \(STEP, Version A\)](#)

[List all Documents](#)

Related Products:

- [Tooling](#)

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

Product Type Features:

- [Product Type](#) = Connector - RF
- [Gender](#) = Jack
- [PCB Mounting Orientation](#) = Right Angle
- [PCB Mount Retention](#) = With
- [Mounting Posts](#) = With
- [Dielectric Material](#) = Polymethylpentene

Mechanical Attachment:

- [Panel Mount Retention](#) = With

Electrical Characteristics:

- [Connector Impedance \(\$\Omega\$ \)](#) = 50

Dimensions:

- [Panel Thickness \(mm \[in\]\)](#) = 6.10 [0.240]

Body Features:

- [Body Style](#) = Straight
- [Body Material](#) = Diecast Zinc
- [Body Plating](#) = Nickel

Contact Features:

- [Center Contact Plating](#) = Gold

Configuration Features:

- [Solder Terminal](#) = Without

Industry Standards:

- [Government/Industry Qualification](#) = No
- [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Wave solder capable to 240°C, Wave solder capable to 260°C, Wave solder capable to 265°C
- [RoHS/ELV Compliance History](#) = Always was RoHS compliant

Conditions for Usage:

- [Applies To](#) = Printed Circuit Board

Other:

- [Brand](#) = AMP

Corporate Information

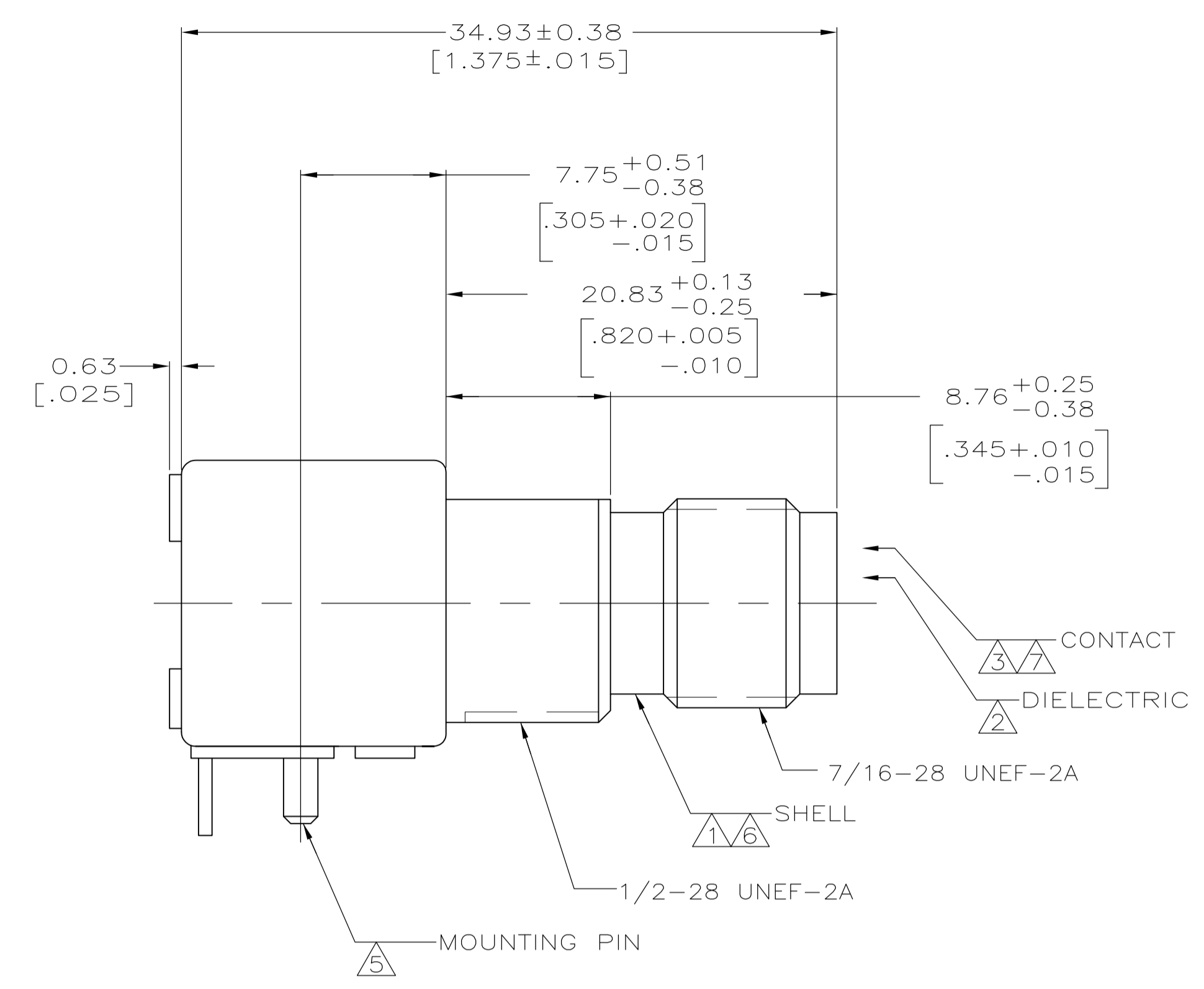
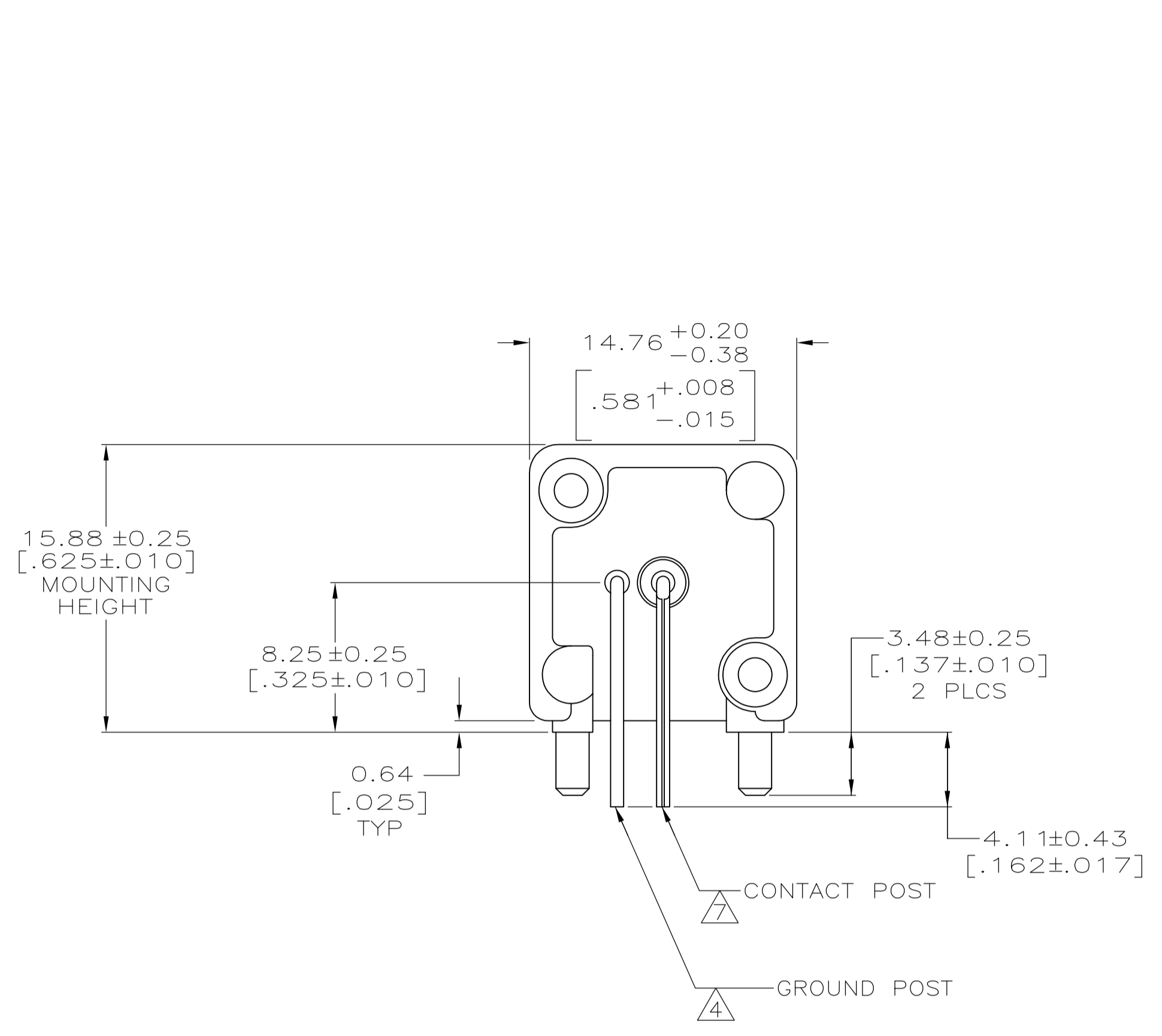
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Quick Links

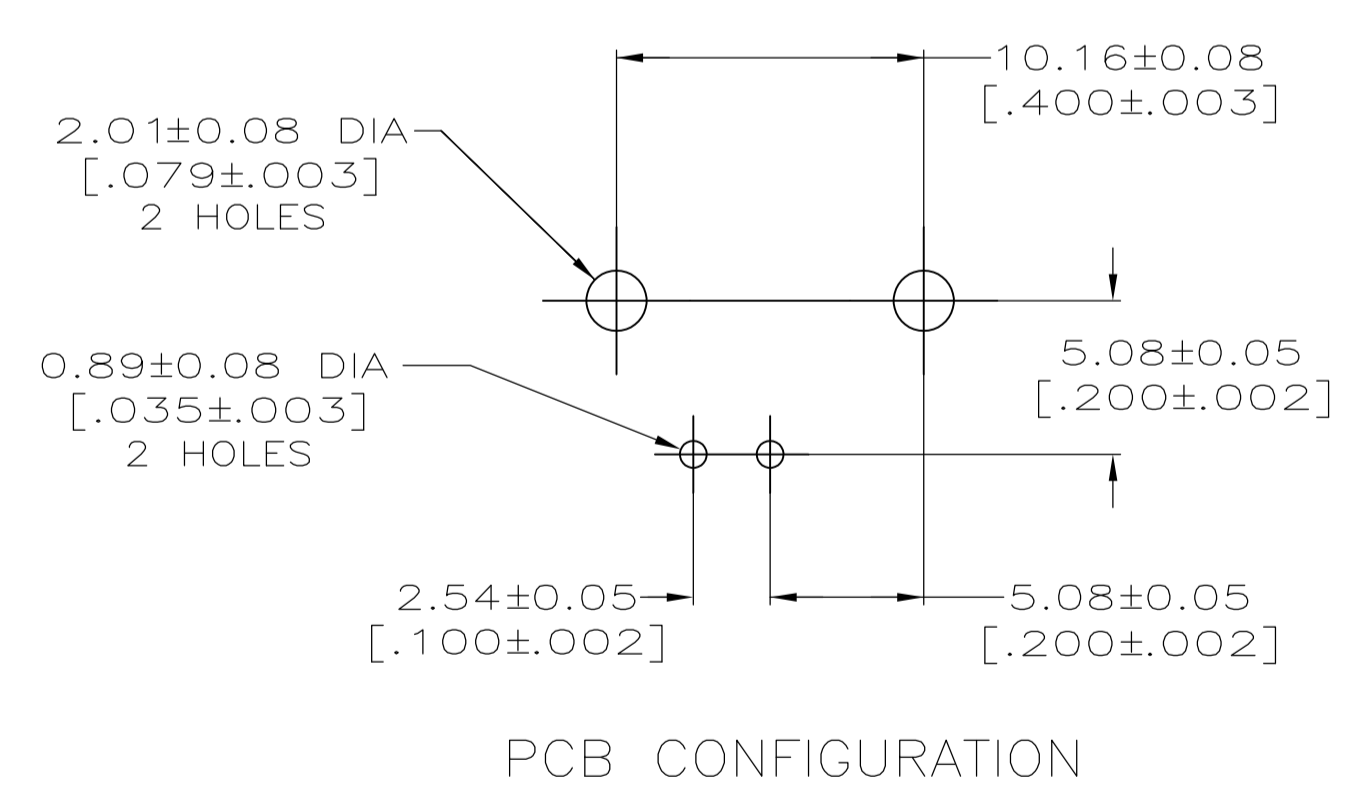
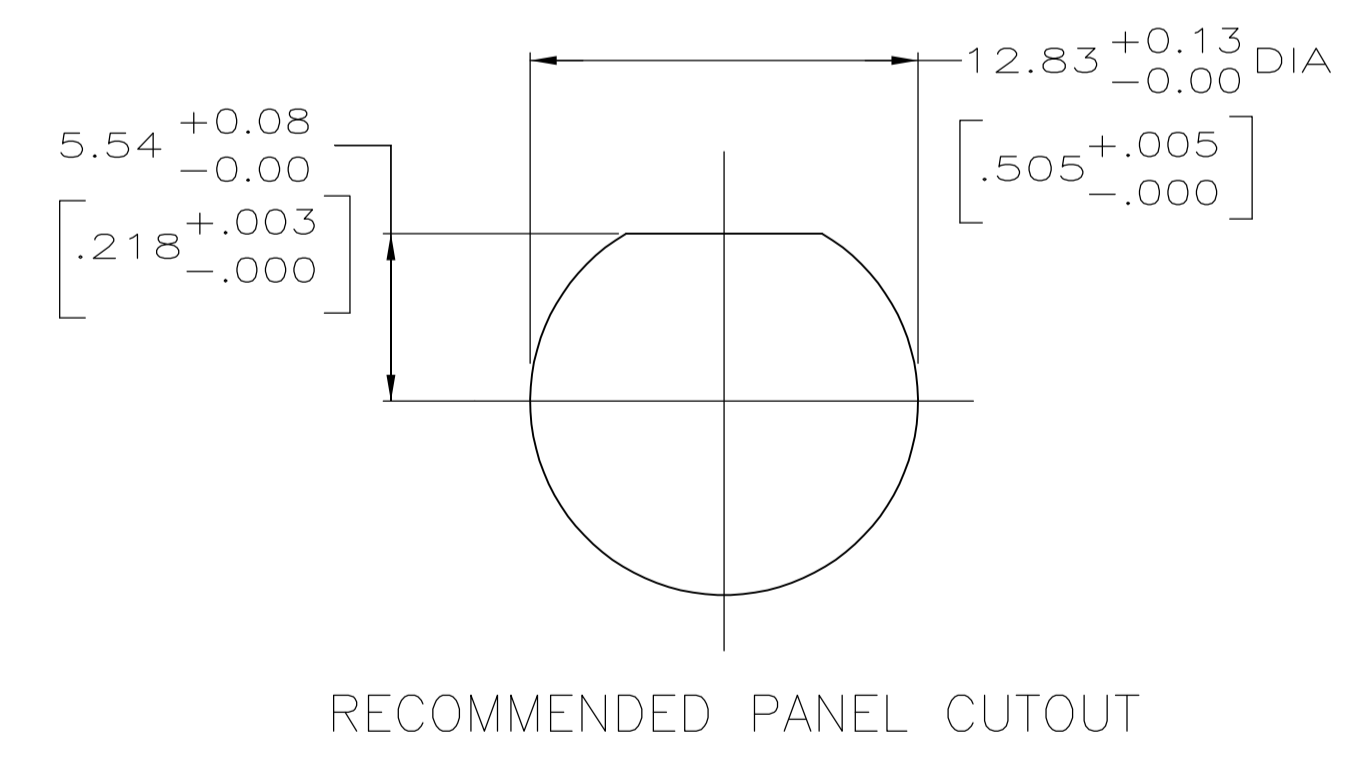
- [Distributor Inventory](#)
- [Product Cross Reference](#)
- [Documents & Drawings](#)
- [Product Compliance Support Center](#)
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- ① ZINC PER QQ-Z-363.
- ② POLYMETHYLPENTENE, GENERAL PURPOSE.
- ③ PHOSPHOR BRONZE PER QQ-B-750.
- ④ BRASS PER ASTM-B-453.
- ⑤ BRASS PER ASTM-B-16.
- ⑥ NICKEL PLATE PER QQ-N-290, 3.81 μm [$.000150$] MINIMUM THICK.
- ⑦ GOLD PLATE PER MIL-G-45204, 0.76 μm [$.000030$] MINIMUM THICK.



5227839-1
PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN	L. VARELA - DOCKS	21APR2005	 TE Connectivity
DIMENSIONS: mm [INCHES]		CHK	J. HAVENER	21APR2005	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	J. LIPPERT	21APR2005	NAME
0 PLC	± -	PRODUCT SPEC		JACK, RIGHT ANGLE, 50 OHM, PCB, TNC	
1 PLC	± -	APPLICATION SPEC		SIZE	CAGE CODE
2 PLC	± 0.20 [.008]	MATERIAL		A1	00779
3 PLC	± -	FINISH		5227839	
4 PLC	± -	WEIGHT		CUSTOMER DRAWING	
ANGLES	± -	SCALE		4:1	SHEET 1 OF 1
SEE NOTES 1-4	SEE NOTES 5-7	REV		A1	