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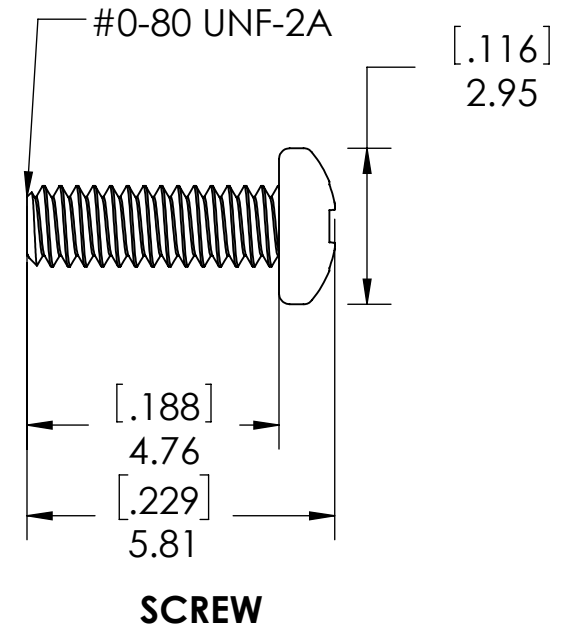
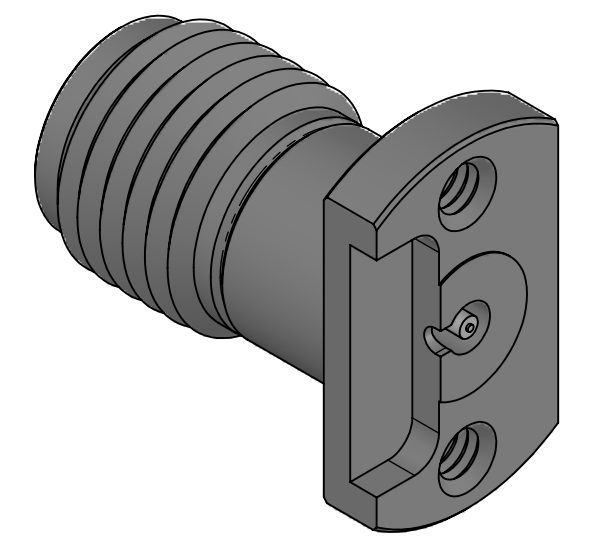
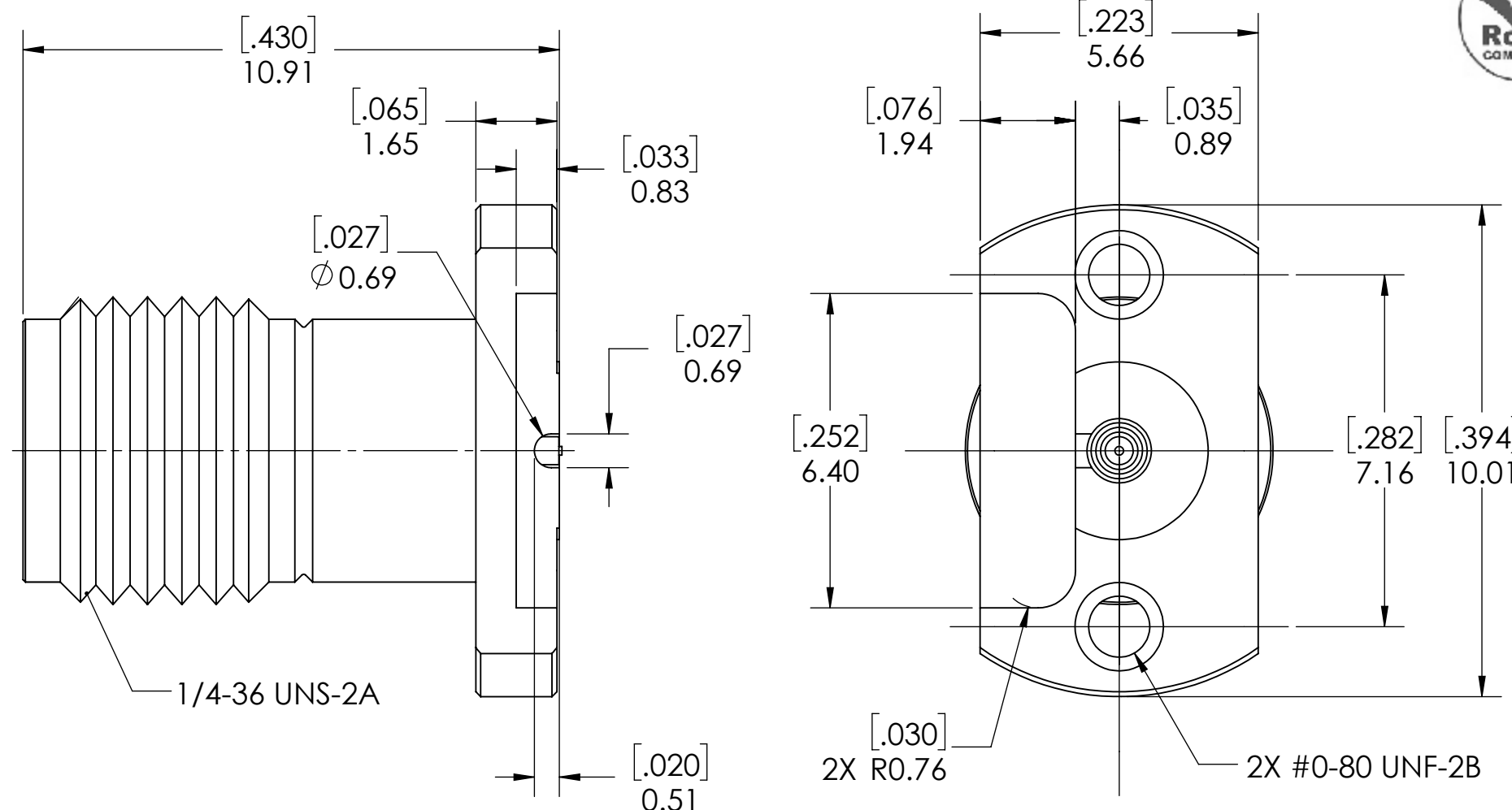
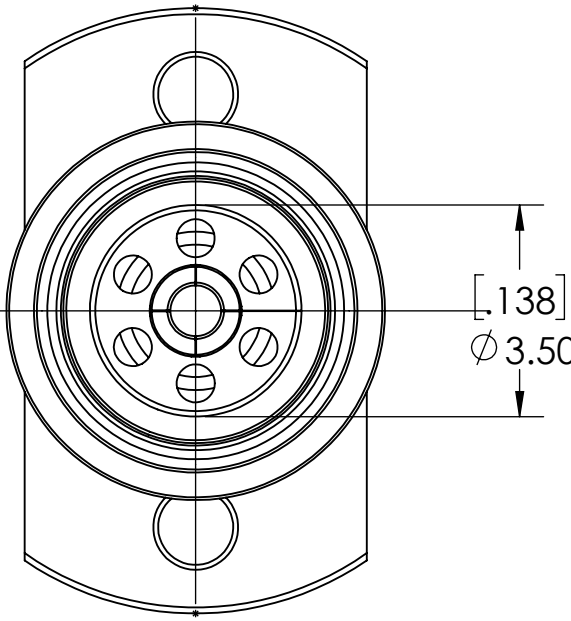
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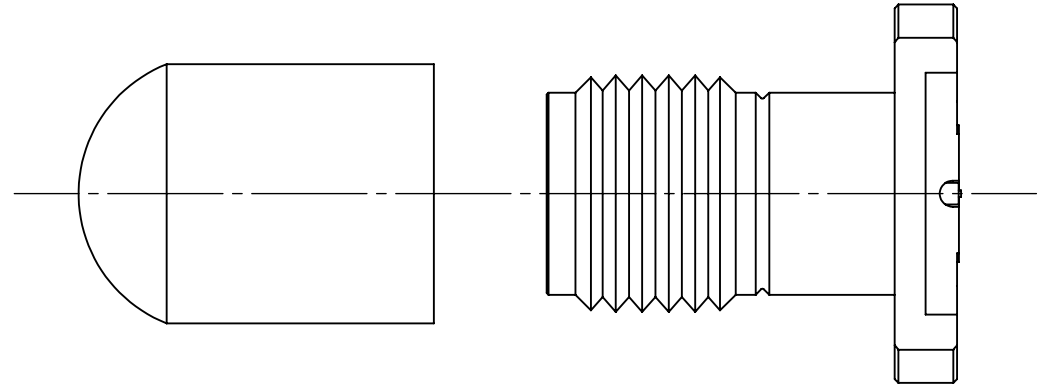
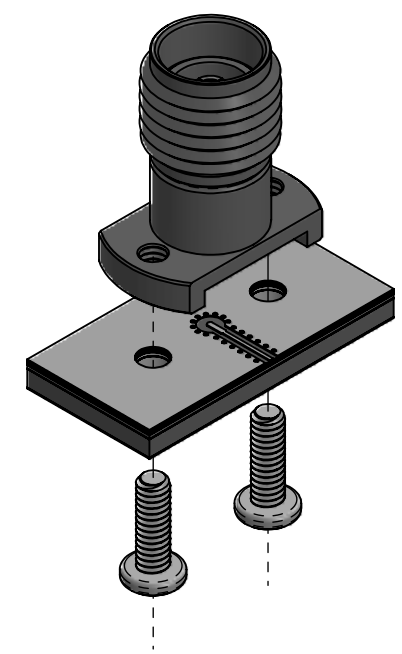
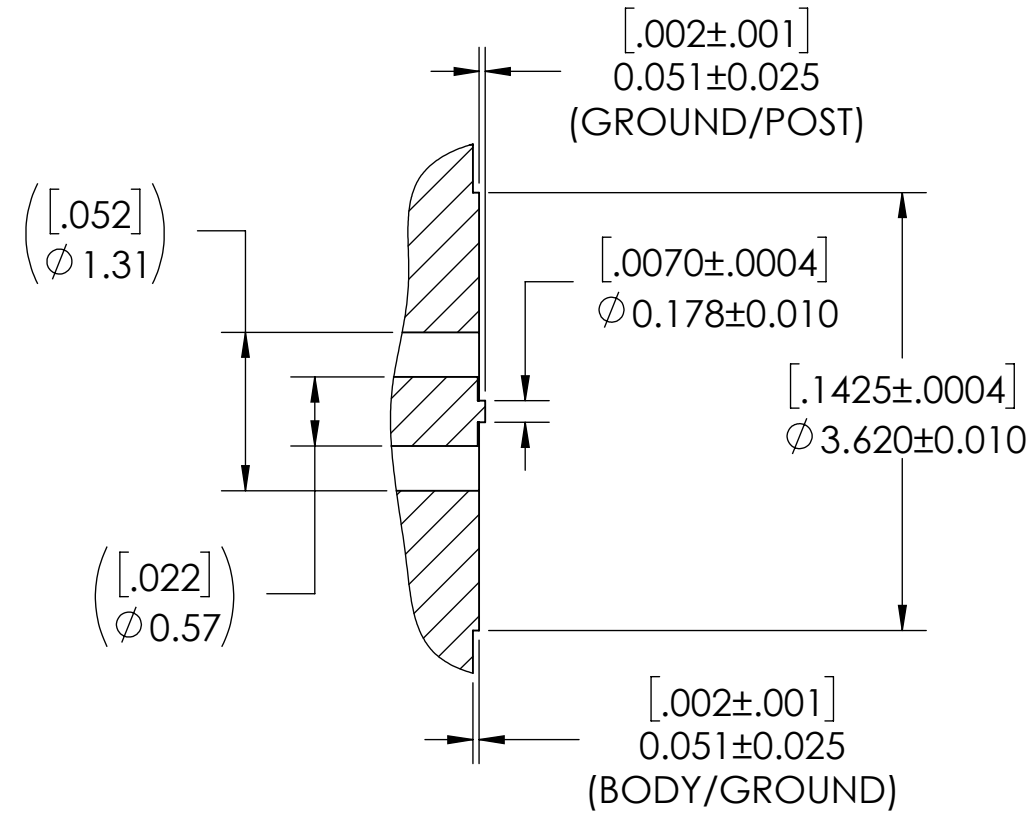
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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
0	INITIAL RELEASE	5/1/2019	PV
1	UPD PCB (COMMON SL AND CPW)	5/13/2019	PV
2	CHANGED P/N ,WAS TMB-V5F2-1L1C	1/9/2020	PV
3	UPDATED TO 28-2X026-44050B	2/3/2020	PV
4	UPDATED TO 28-2X026-44050D	8/11/2020	FY
5	ADD MOUNTING SCREWS INFO TO TABLE	9/15/2021	JZ



SCREW



PROTECTION CAP

- NOTE(S):
1. These characteristics are typical and for reference.
 2. DYH: 58-20026-44050D.
 3. See sheet 2 for PCB interface definition.

MATERIAL(S) :	ELECTRICAL(S) :	MECHANICAL(S) :	ENVIRONMENTAL(S) :
Body: Stainless Steel Center Conductor: Beryllium Copper Insulator: PCTFE, white RoHS Compliant Protective Cap: Soft PVC Color: White Mounting Screws: Stainless Steel	Impedance: 50 Ohms Nominal Frequency Range: DC to 34 GHz VSWR: 1.30 max at 34 GHz Working Voltage: 500 V RMS max @ Sea Level Dielectric Withstand Voltage: 1000 V RMS max. Insulation Resistance: 5000 Megaohms min. Contact Resistance: Initial: Center Contact: 3 Milliohms max Outer Contact: 2 Milliohms max Insertion Loss: <0.35 db @ 34 GHz	Mating Characteristics: Interface per MIL-STD-348 Force to Engage & Disengage: Torque: 2 inch-pounds max Longitudinal Force: NA Connector Durability: 500 Cycles min. Permeability: Less than 2.0 mu. Center Contact Retention: Axial Force: 6 pounds min. Radial Force: NA	Temperature Range: -65°C to +165°C Moisture Resistance: MIL-STD-202, Method 103, Test Condition B Corrosion: MIL-STD-202, Method 101, Test Condition B Vibration: MIL-STD-202, Method 204, Test Condition A Shock: MIL-STD-202, Method 213, Test Condition 1

FINISH(ES) :	APPLICABLE CARLISLE IT DOCUMENTS			TOLERANCES AND NOTES EXCEPT AS NOTED	APPROVAL	INITIALS	DATE
	WORK STANDARD	PROD INSTRUC	ASSY INSTRUC		DRAWN BY		
Body: Passivated Center Conductor: Gold Plating Mounting Screws: Passivated	NA	NA	NA	THIRD ANGLE PROJECTION SCALE 8:1 DIMENSIONS ARE IN [INCHES] MM ANGLES ±2° .XX DECIMALS ±.063 .XXX DECIMALS ±.01	DRAWN BY	DL	11/21/18
					CHECKED BY	KM	11/21/18
					DESIGN ENG		
					APPR BY		

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Dongguan City, Guangdong P.R. China 523533

TITLE: 3.50mm FEMALE 2 HOLE FLANGE POST CONTACT, CPW

SCALE: 8:1
 SUB-DIRECTORY/ OUTLINE/
 DRAWING NO. TMB-V5F2-3LC

SHEET 1 OF 2
 REV. 5

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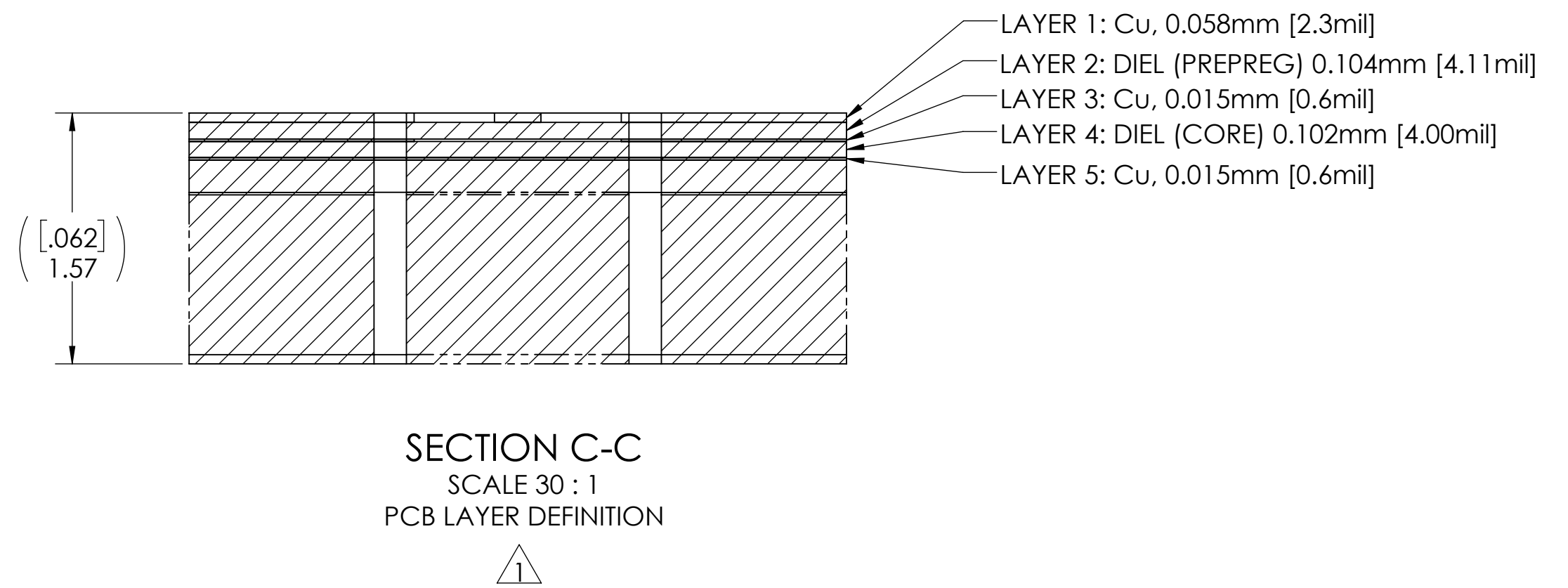
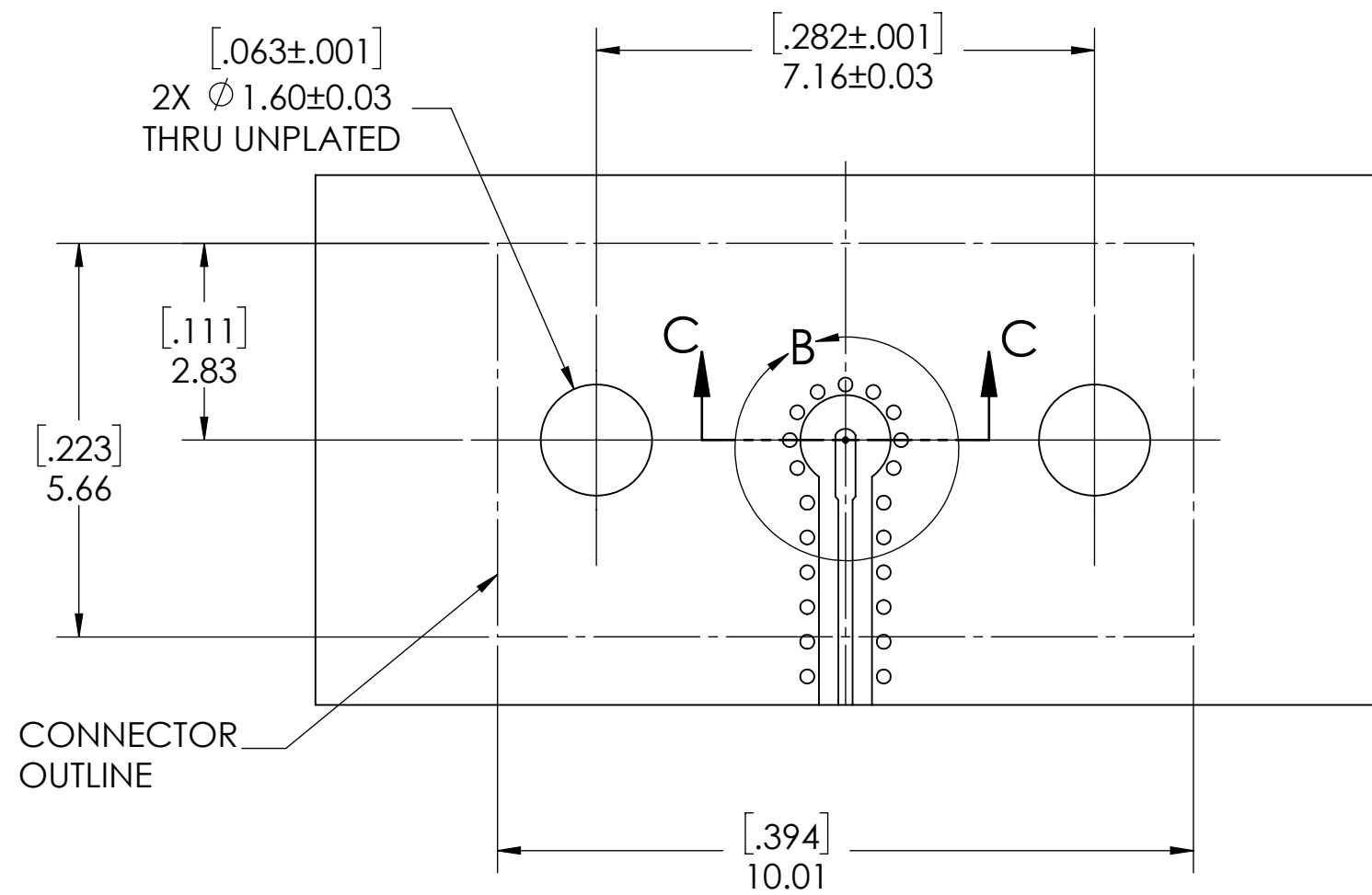
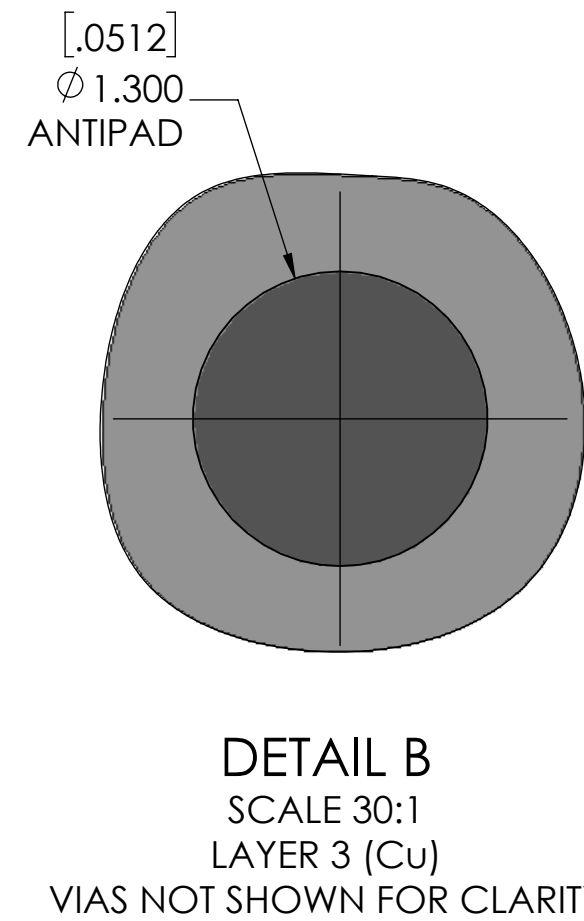
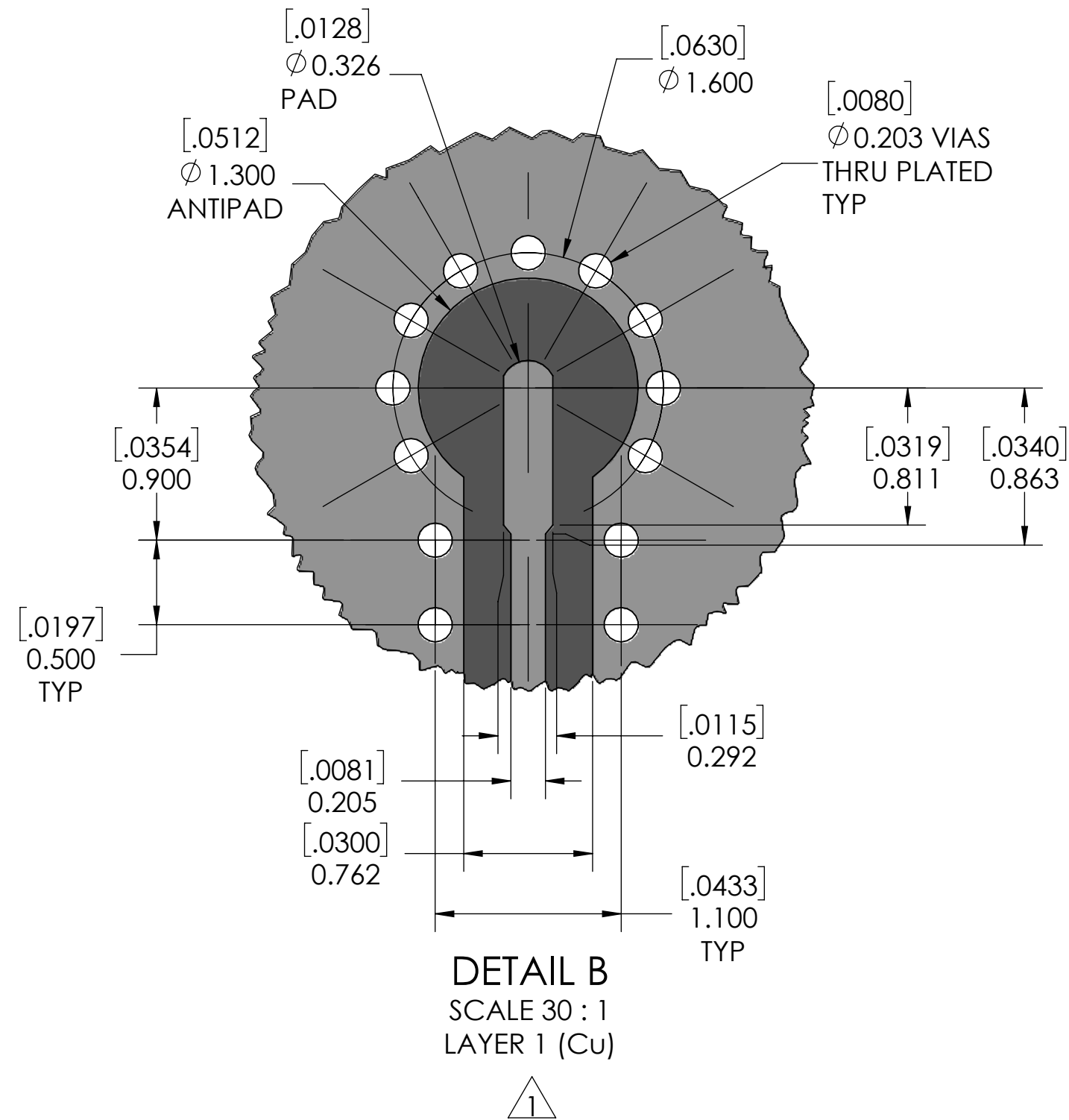
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PCB LAYOUT
(FOR REFERENCE ONLY)

SCALE 10:1	SUB-DIRECTORY/ C	DRAWING NO. TMB-V5F2-3LC	SHEET 2 OF 2	REV. 5
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