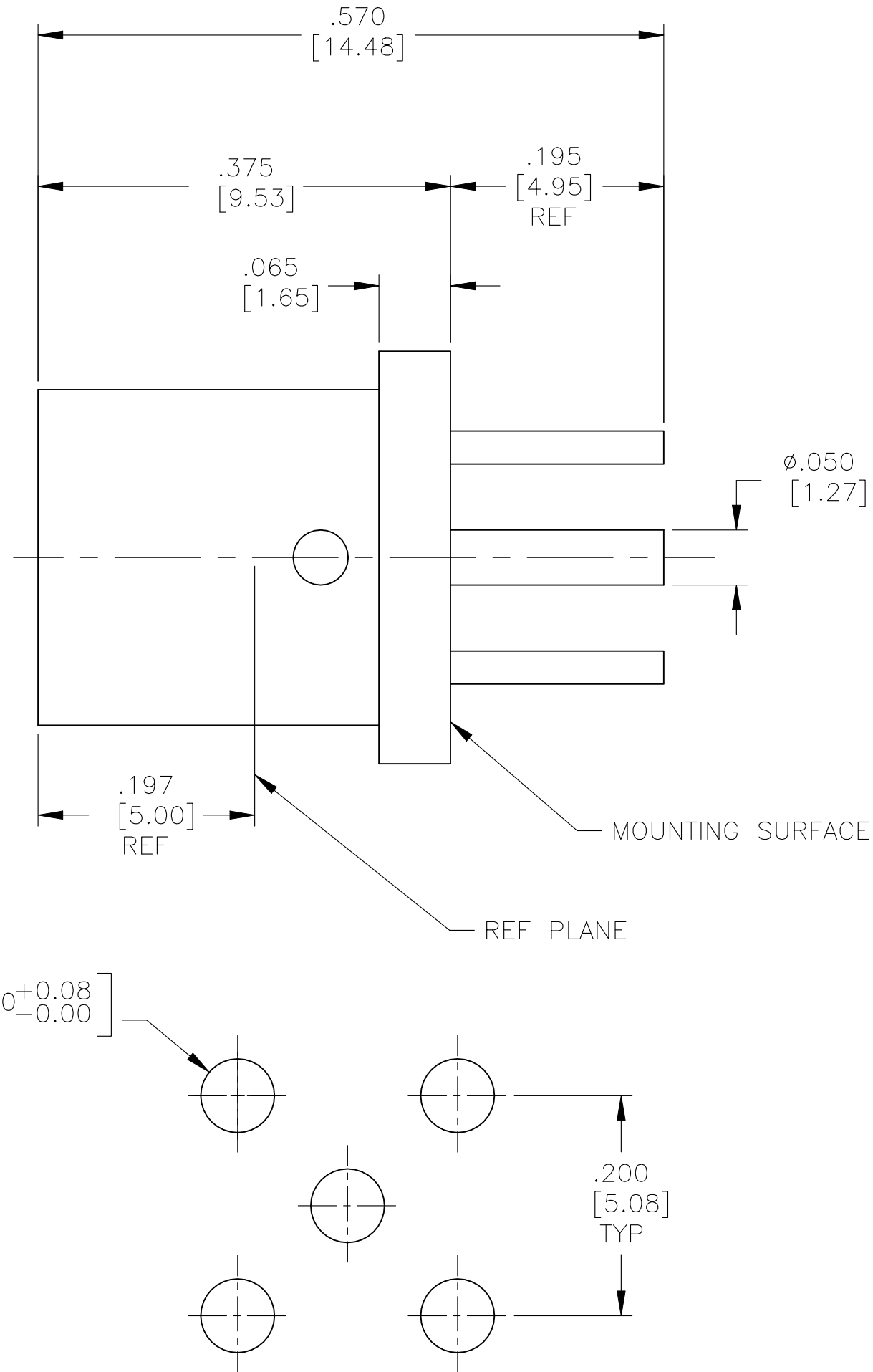


TE Connectivity. All Rights Reserved.		
COMPONENT	MATERIAL	FINISH
— HOUSING —	STAINLESS STEEL PER ASTM-A-484 OR ASTM-A-582 TYPE 303	GOLD PLATED PER ASTM-B-488 OVER NICKEL PER QQ-N-290
— DIELECTRIC —	PTFE FLUORCARBON PER ASTM-D-1457 —	— — —
— CENTER CONTACT —	BERYLLIUM COPPER PER ASTM-B-196 ALLOY C17300, CONDITION H	GOLD PLATED PER ASTM-B-488 OVER COPPER PER MIL-C-14550
— CONTACT SLEEVE —	BERYLLIUM COPPER PER ASTM-B-196 ALLOY C17300, CONDITION H	GOLD PLATED PER ASTM-B-488 OVER NICKEL PER QQ-N-290
— CONTACT RING —	BERYLLIUM COPPER PER ASTM-B-194 ALLOY C17200, CONDITION H	GOLD PLATED PER ASTM-B-488 OVER COPPER PER MIL-C-14550

ENVIRONMENTAL
TEMPERATURE RATING: -65°C TO +125°C
VIBRATION: MIL-STD-202, METHOD 204, CONDITION D
SHOCK: MIL-STD-202, METHOD 213, CONDITION 1
MOISTURE RESISTANCE: MIL-STD-202, METHOD 106
CORROSION: MIL-STD-202, METHOD 101, CONDITION B.
THERMAL SHOCK: MIL-STD-202, METHOD 107, CONDITION B
—

MECHANICAL		
INTERFACE DIMENSIONS: MIL-C-39012		
RECOMMENDED MATING TORQUE: N/A		
FORCE TO ENGAGE & DISENGAGE (IN-LBS MAX):	1.5	
WEIGHT (GRAMS):	TBD	
MATING CHARACTERISTICS:	INSERTION (MAX LBS)	3.0
	WITHDRAWAL (MIN OZ):	1.0
CABLE RETENTION:	AXIAL FORCE (LBS)	N/A
	TORQUE (IN-OZ):	N/A
CENTER CONTACT CAPTIVATION:	AXIAL (LBS):	6.0
	RADIAL (IN-OZ):	N/A

ELECTRICAL	
NORMAL IMPEDANCE (OHMS):	50
FREQUENCY RANGE (GHz):	DC TO 18
VOLT RATING @ SEA LEVEL (VRMS MAX):	335
VSWR:	N/A
INSERTION LOSS: (dB MAX):	N/A
RF LEAKAGE (dB MIN):	N/A
CORONA 70,000 FT (VRMS MIN):	250
DIELECTRIC WITHSTANDING VOLTAGE (VRMS MIN) AT SEA LEVEL:	1,000
I.R. (MEGOHMS MIN):	5,000
RF HIGH POTENTIAL AT SEA LEVEL (VRMS MIN @ 5 MHz):	670
CONTACT RESISTANCE (MILLIOHMS MAX):	
	CENTER CONTACT: 2.0
	OUTER CONTACT: 2.0
	CABLE TO HOUSING: N/A



RECOMMENDED MOUNTING PATTERN

JURISDICTION	EAR
CLASSIFICATION	EAR99
DATE OF MARKING	23JUN2022
THIS DOCUMENT CONTAINS CONTROLLED TECHNICAL DATA SUBJECT TO THE EXPORT ADMINISTRATION REGULATIONS (EAR). VIOLATIONS OF THESE EXPORT LAWS AND REGULATIONS ARE SUBJECT TO CIVIL AND CRIMINAL PENALTIES.	

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C.C.THOMAS10-3-02		TE Connectivity			
		CHK R.GROSS10-3-02					
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD R.GROSS10-3-02		NAME	
		0 PLC ± -		PRODUCT SPEC		OSP PWB STRAIGHT PCB JACK STRAIGHT TERMINAL,RF	
		1 PLC ± -		—			
		2 PLC ± -		—			
		3 PLC ± .005 [0.13]		APPLICATION SPEC			
		4 PLC ± -		—			
MATERIAL		FINISH		WEIGHT		SIZE	
SEE TABLE		SEE TABLE		0.000000		A200779	
CUSTOMER DRAWING				DRAWING NO		RESTRICTED TO	
				C-1663069		—	
				SCALE		SHEET	
				10:1		1 of 1	
				REV		A	