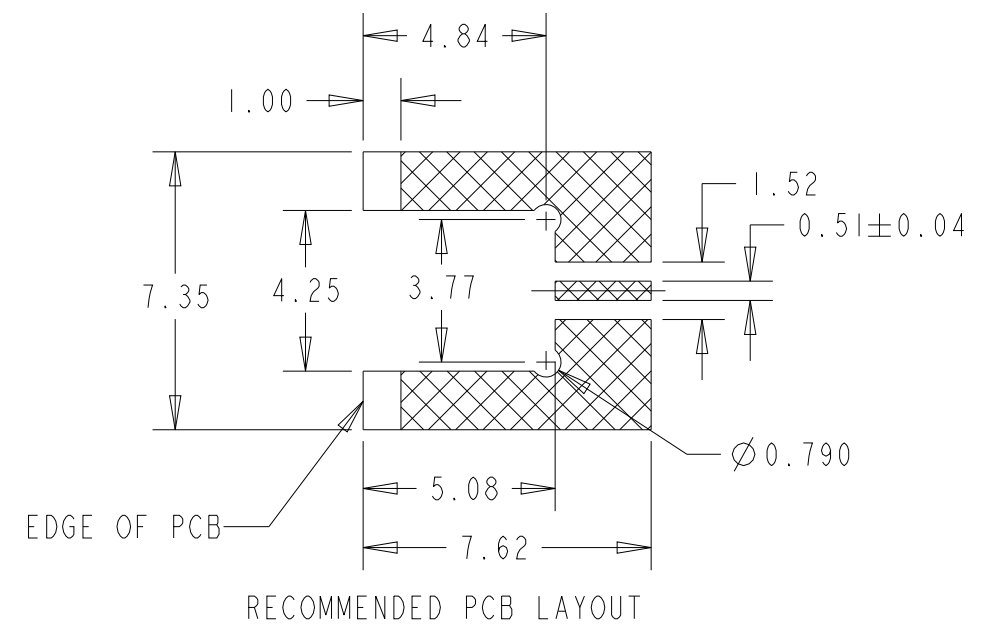
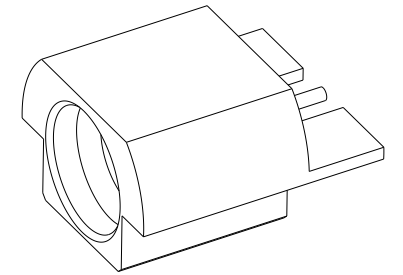


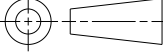
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	REVISED PER ECN-22-154772	17MAY2022	RZ	WK



ELECTRICAL		MECHANICAL		ENVIRONMENTAL	
IMPEDANCE (OHM)	50	INTERFACE DIMENSION MIL-STD-348B FIG. 326-2		TEMPERATURE RANGE -40°C TO +165°C	
FREQUENCY RANGE (GHZ)	DC TO 40	FORCE TO ENGAGE AND DISENGAGE N/A		THERMAL SHOCK MIL-STD-202, METH.107, COND.A	
VOLTAGE RATING (PEAK) SEA LEVEL	250 VRMS	CENTER CONTACT CAPTIVATION AXIAL(N) 6.8 RADIAL(N.m) N/A		CORROSION MIL-STD-202, METH.101, COND.B	
INSULATION RESISTANCE (MIN) 5000 MOHMS		CABLE RETENTION AXIAL(N) N/A RADIAL(N.m) N/A		VIBRATION MIL-STD-202, METH.204, COND.D	
CONTACT RESISTANCE (MILLIOHMS MAX) CENTER CONTACT 6.0 OUTER CONTACT 2.0		MATING CYCLES 500 CYCLES		SHOCK MIL-STD-202, METH.213, COND.I	
DIELECTRIC WITHSTAND VOLTAGE (MIN) 500 VRMS				MOISTURE RESISTANCE MIL-STD-202, METH.106.	
INSERTION LOSS 0.10*SQRT(F) dB				ROSH COMPLIANT	
VSWR 1.10+0.05*SQRT(F)					
RF LEAKAGE N/A					

			I	-	PTFE	DIELECTRIC	3
			I	Au 0.76um	BeCu	CENTER CONTACT	2
			I	Au 0.76um	BRASS	BODY	1
			-I	PLATING	MAT'L	DESCRIPTION	ITEM
				REVISION OF EACH ASSY NO(WHEN BLANK, USE DWG REVISION)			
QTY REQD PER ASSY				PARTS LIST			
DWN RANDY Z	10SEP2019			TE Connectivity			
CHK ERIC D	10SEP2019						
APVD WENKE H	10SEP2019			NAME SMP, PLUG, FULL DETENT EDGE LAUNCH, PCB MOUNT -			
PRODUCT SPEC -							
APPLICATION SPEC -				SIZE A3			
WEIGHT -							
CUSTOMER DRAWING				SCALE 10:1		SHEET OF	REV A

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:	
mm			
	0 PLC	±	0
	1 PLC	±	0.5
	2 PLC	±	0.13
	3 PLC	±	0.013
	4 PLC	±	0.0001
	ANGLES	±	5
MATERIAL	FINISH		
-	-		
-	-		