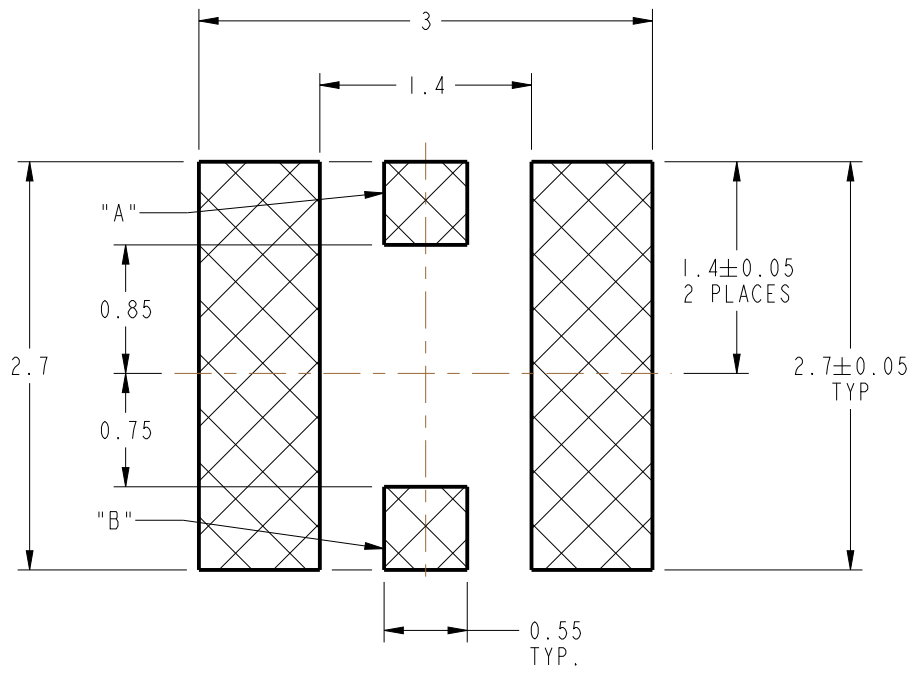


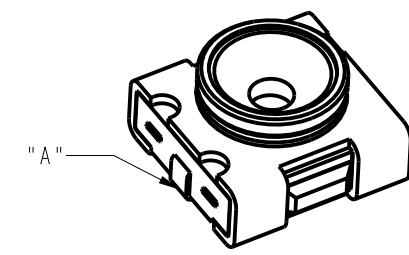
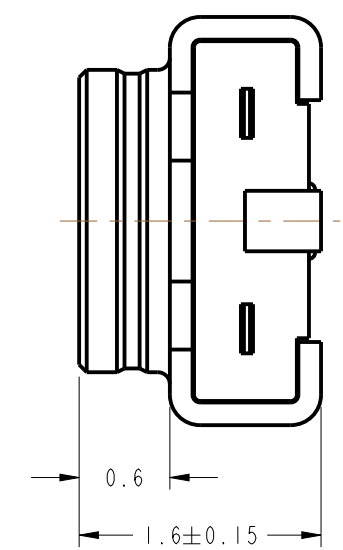
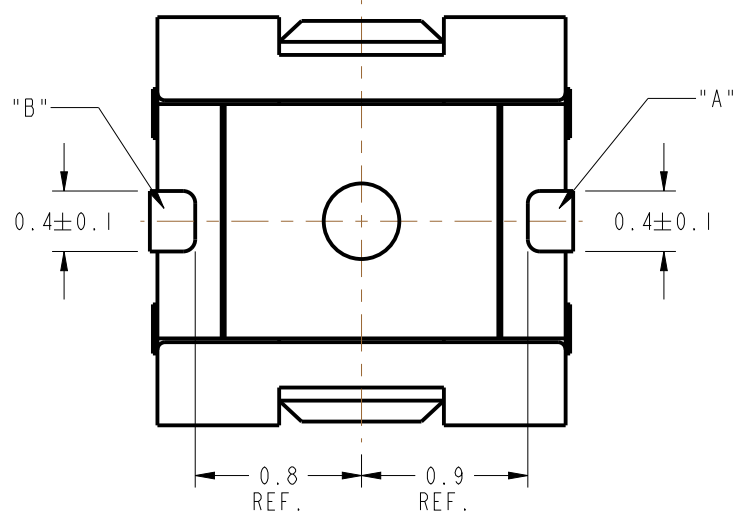
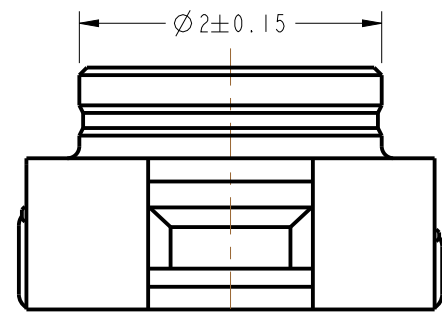
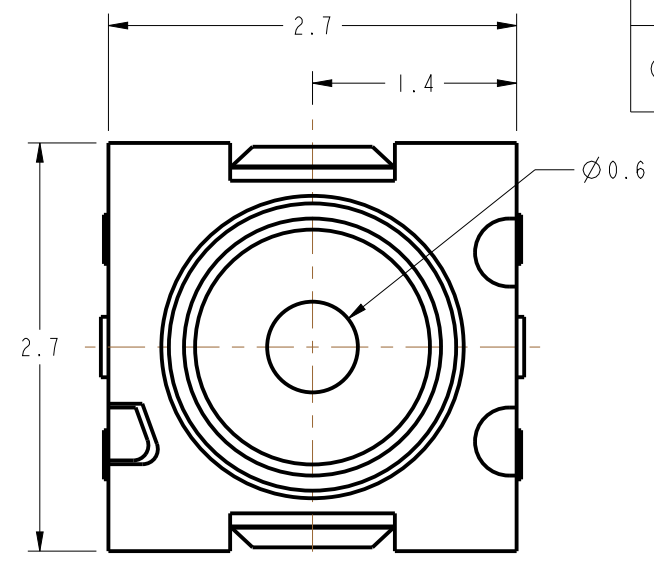
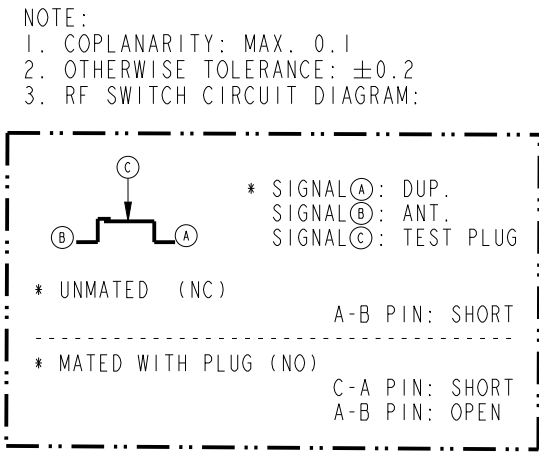
- NOTES:
- MATERIALS AND FINISHES(PLATING THICKNESS IN MICRO-INCHES):
 SHELL - BRASS(C2680R-0, T0.15), Au (2 MIN) OVER Ni (35-190MIN.) PLATING.
 A-PIN(MOVING) -STAINLESS STEEL (SUS301R-EH,T0.08), Au(5 MIN) OVER Ni (35-150) PLATING
 B-PIN(FIXED) -PHOSPHOR BRONZE (C5191R-H,T0.10), Au(5 MIN) OVER Ni (35-150) PLATING
 MOLD - LCP E5006L
 - ELECTRICAL:
 A. IMPEDANCE: 50 OHM
 B. FREQUENCY RANGE: DC - 6 GHz
 C. VSWR(RETURN LOSS): 1.4 MAX.
 D. DIELECTRIC WITHSTANDING VOLTAGE: 1 MIN. AC300V VRMS
 - MECHANICAL:
 A. DURABILITY: 500 CYCLES MIN.
 B. TEMPERATURE RANGE: -40°C TO +85°C
 - PACKAGING:
 A. TAPE & REEL

THIRD ANGLE PROJ.

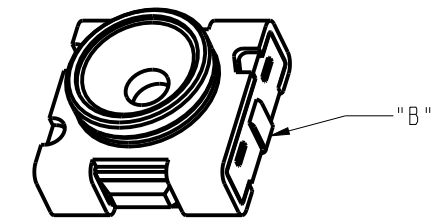
REVISIONS				
REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG	2/18/09	47444	TRC
B	DOC ERROR TO CORRECT PIN MATERIAL, .1 WAS .01 DWV WAS 100V VRMS, LOW TEMP WAS -35°C ADDED TAPE AND REEL DRAWING	9/18/14	50156	EW
C	UPDATED PCB PCB PATTERN: 2.7 WAS 3.4, 2.7 WAS 2.65, 0.85 WAS 1.25, 0.75 WAS 1.05, THE OTHERS SEE SHEET 3 FOR DETAILS	11/13/14	50216	



RECOMMENDED PCB PATTERN



SCALE 10.000



SCALE 10.000

CUSTOMER OUTLINE DRAWING
 ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE: <0.5mm ±0.05mm 0.5 - 6mm ±0.1mm 6 - 30mm ±0.2mm 30 - 120mm ±0.3mm ANGLES ±1°	MATERIAL	DRAWN	DATE	TITLE		Amphenol RF www.amphenolrf.com	
	SEE NOTES	TANGOR	08-Oct-14				
	REFERENCE	ENGINEER	DATE	SCALE: 20.0:1.0 SHEET 2 OF 3		DRAWING NO. 902-9049	
	EAR # 3211	T. COVERSTONE	02-Feb-09			ITEM NO. 902-9049	
CONFIGURATION LEVEL:	APPROVED	DATE	DWG SIZE		PART NO. 902-9049		
	K. CAPOZZI	2/5/09			B		REV C
FINISH	CAD FILE						

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