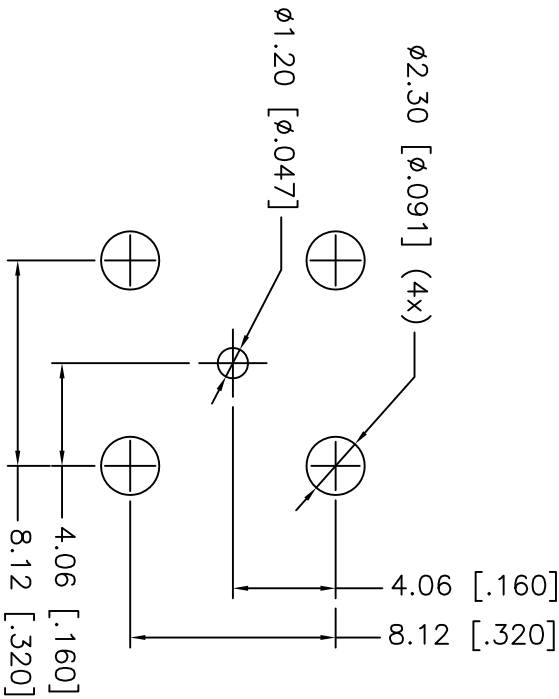
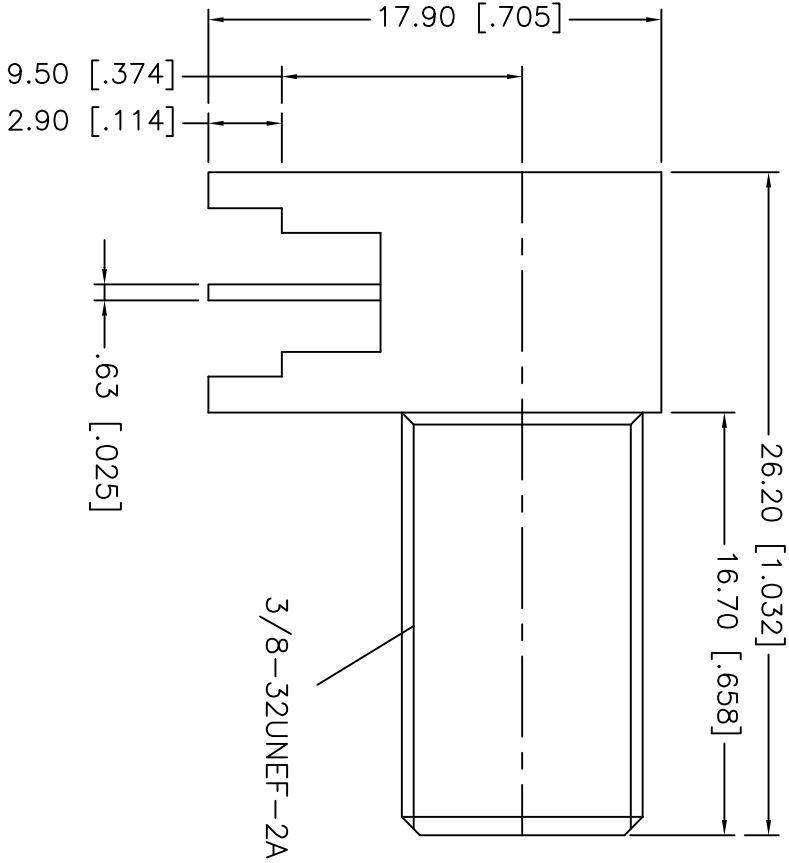
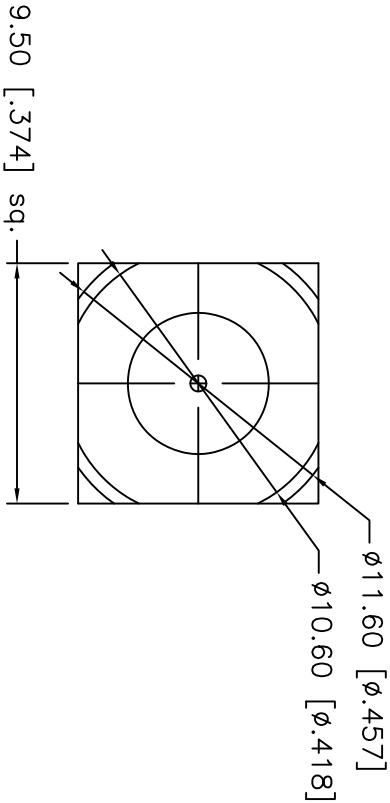


REV.	DATE	ECR NO.	DESCRIPTION
A	09/22/99	–	ADD REFERENCE NO. 51–0838
B	05/14/06	–	MODIFY BODY AND CONTACT PLATING TO BRT. TIN
C	05/20/08	–	REVISE BODY PLATING TO NICKEL, CONTACT PLATING TO MATTE TIN
D	01/22/15	2858	ADDED NOTE 3 & 4, NOTE 2 WAS REF: 51–0838



PCB MOUNTING PATTERN



NOTE:

1. CONTACT PLATING: BRIGHT TIN PL. 200 MIN. THICK OVER NICKEL PL. 50 MIN. THICK OVER COPPER PL. 100 MIN. THICK.
2. BODY PLATING: NICKEL PLATE 100 MIN. OVER COPPER PLATE 50 MIN.
3. NOT SUITABLE FOR REFLOW SOLDER PROCESSING, HAND OR WAVE SOLDER ONLY.
4. VSWR: 1.500 MAX (DC–1.0 GHz)

				UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. DIMENSIONS IN [] ARE IN INCHES AND FOR CUSTOMER REFERENCE ONLY.			
8				UNLESS OTHERWISE SPECIFIED TOLERANCES FOR MILLIMETERS ARE:			
7				0.5 – 8mm ± 0.20mm			
6				8 – 30mm ± 0.40mm			
5				30 – 120mm ± 0.50mm			
4	INSULATOR	DELRIN	NATURAL	1	UNLESS OTHERWISE SPECIFIED TOLERANCES FOR INCHES ARE:		
3	CONTACT PIN	BRASS	MATTE TIN	2	.020 – .315 = ± 0.007"		
2	INSULATOR	P.P.	NATURAL	1	.315 – 1.180 = ± 0.015"		
1	HOUSING/BODY	BRASS	NICKEL	1	1.180 – 4.724 = ± 0.020"		
	DESCRIPTION	MATERIAL	FINISH	QTY	DO NOT SCALE DRAWING		
					APPROVALS		DATE
					DRAWN		G.R.S.
					CHECKED		05/20/08
					ISSUED		
					SHEET		1 OF 1
					CAD FILE		C:/222/222131.DWG
					DWG. NO.		222131.DWG
					REV.		D
					SIZE		A
					SCALE		NA
Amphenol Connex F SERIES R/A P.C. MOUNT RECEPTACLE 222131							