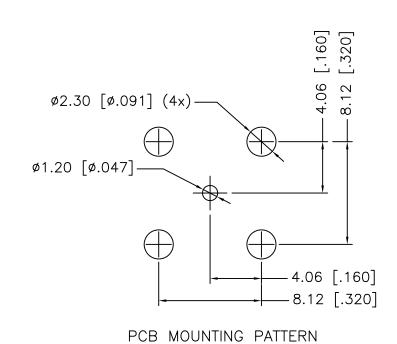


REV.	DATE	ECR NO.	DESCRIPTION
Α	09/22/99	_	ADD REFERANCE NO. 51-0838
В	05/14/06	_	MODIFY BODY AND CONTACT PLATING TO BRT. TIN
С	05/20/08	_	REVISE BODY PLATING TO NICKEL, CONTACT PLATING TO MATTE TIN
D	01/22/15	2858	ADDED NOTE 3 & 4, NOTE 2 WAS REF: 51-0838



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)

8					
7					
6					
5					
4	INSULATOR	DELRIN	NATURAL	1	
3	CONTACT PIN	BRASS	MATTE TIN	2	
2	INSULATOR	P.P.	NATURAL	1	
1	HOUSING/BODY	BRASS	NICKEL	1	
	DESCRIPTION	MATERIAL	FINISH	QTY	

9.50 [.374] sq.-

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. DIMENSIONS IN [] ARE IN INCHES AND FOR CUSTOMER REFERANCE ONLY. UNLESS OTHERWISE SPECIFIED TOLERANCES FOR MILLIMETERS ARE:

0.5 - 8mm ± 0.20mm 8 - 30mm ± 0.40mm 30 - 120mm ± 0.50mm

UNLESS OTHERWISE SPECIFIED TOLERANCES FOR INCHES ARE:

 $.020 - .315 = \pm 0.007$ " $.315 - 1.180 = \pm 0.015$ " $1.180 - 4.724 = \pm 0.020$ "

DO NOT SCALE DRAWING

RE I .Y.		APPROV.	DATE	
	DRAWN	G.R.S		05/20/08
	CHECKED			
	ISSUED			
	SHEET	1 OF	1	
	CAD FILE			

C:/222/222131.DWG

Amphenol Connex

PART DESCRIPTION

F SERIES R/A P.C. MOUNT RECEPTACLE

PART NO. 222131

DWG. NO. 222131.DWG

REV. D SIZE A SCALE NA

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

 $\frac{\text{Amphenol}}{\frac{222131}{}}$