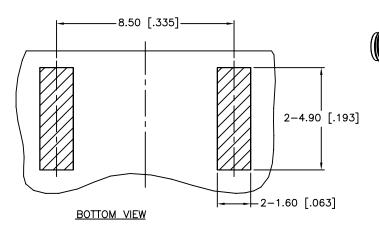
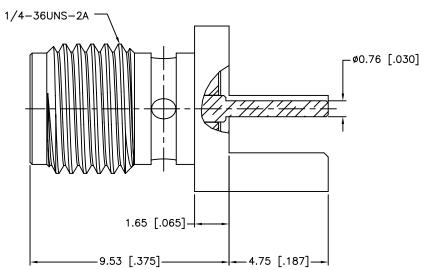
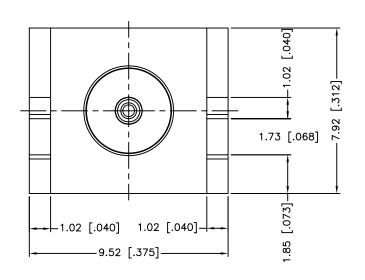


DATE	ECR NO.	DESCRIPTION	
10/29/98	xxxxxx	INITIAL RELEASE	
08/13/06	xxxxxx	UPDATE DRAWING FORMAT	
07/29/11	2208	ADD PCB LAYOUT AND NOTES	
11/30/11	2254	UPDATE THE CONTACT AND INSULATOR	
	10/29/98 08/13/06 07/29/11	10/29/98 XXXXXX 08/13/06 XXXXXX 07/29/11 2208	







- 1. IMPEDANCE: 50 OHM
- 2. FREQUENCY RANGE: DC 0-18 GHZ
- VSWR: 1.3 MAX.
- 4. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS, MIN.
- 5. BOARD THICKNESS=1.57 MM [.062"]
- 6. CONTACT PIN MUST WITHSTAND 6 LBS MIN. AXIAL IN BOTH DIRECTIONS AND 4 IN-OZ MIN. RADIAL FORCE.

3	CONTACT PIN	BER. COPPER	GOLD	1	
2	INSULATOR	PTFE	NATURAL	1	
1	BODY	BRASS	GOLD	1	
	DESCRIPTION	MATERIAL	FINISH	QTY	

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

 $0.5 - 8mm \pm 0.20mm$  $8 - 30mm \pm 0.40mm$ 30 - 120mm  $\pm 0.50$ mm

## UNLESS OTHERWISE SPECIFIED TOLERANCES FOR INCHES ARE:

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

	APPROVALS	DATE
DRAWN	M.ZHANG	11/30/11
CHECKE	D	
ISSUED		
SHEET	1 OF 1	
CAD FILE	F	

## **Amphenol Connex**

SMA END LAUNCH RECEPT. JACK, RIBBED FLANGE (.062" BOARD THICKNESS)

PART NO.

132255

SCALE NA

C:/CONNEX/132255.DWG DO NOT SCALE DRAWING

132255.DWG

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Amphenol: 132255