

NOTES:

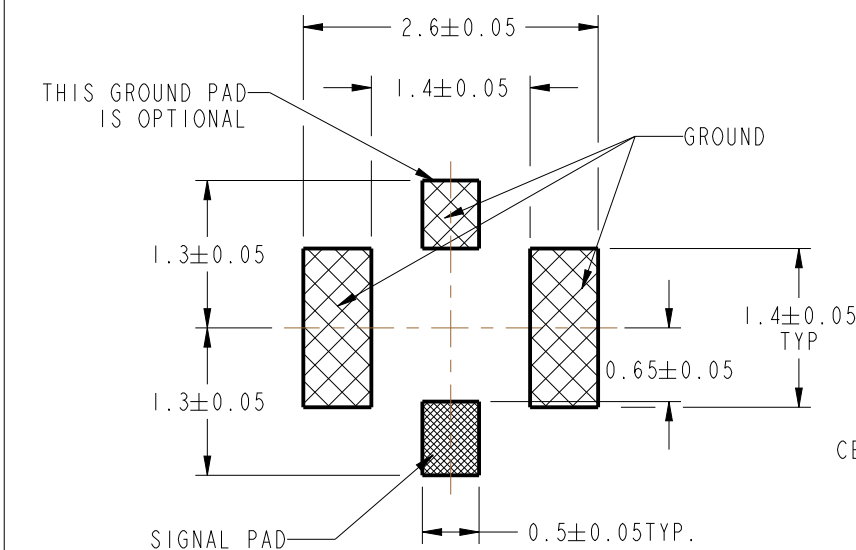
1. MATERIALS AND FINISHES:
HOUSING: LCP (UL94V-0)
CENTER CONTACT: BRASS, GOLD PLATE
GROUND CONTACT: PHOSPHOR BRONZE, SILVER PLATE

2. ELECTRICAL:

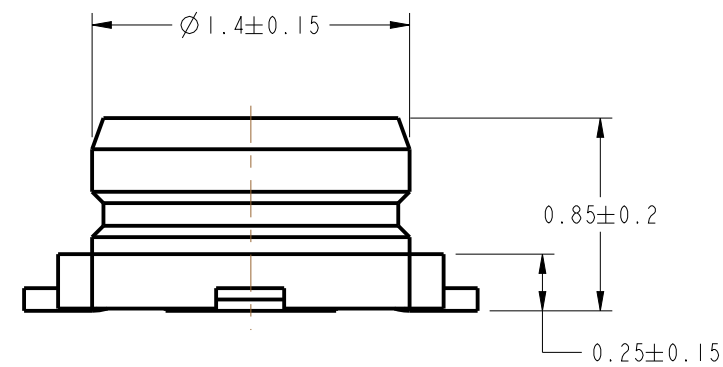
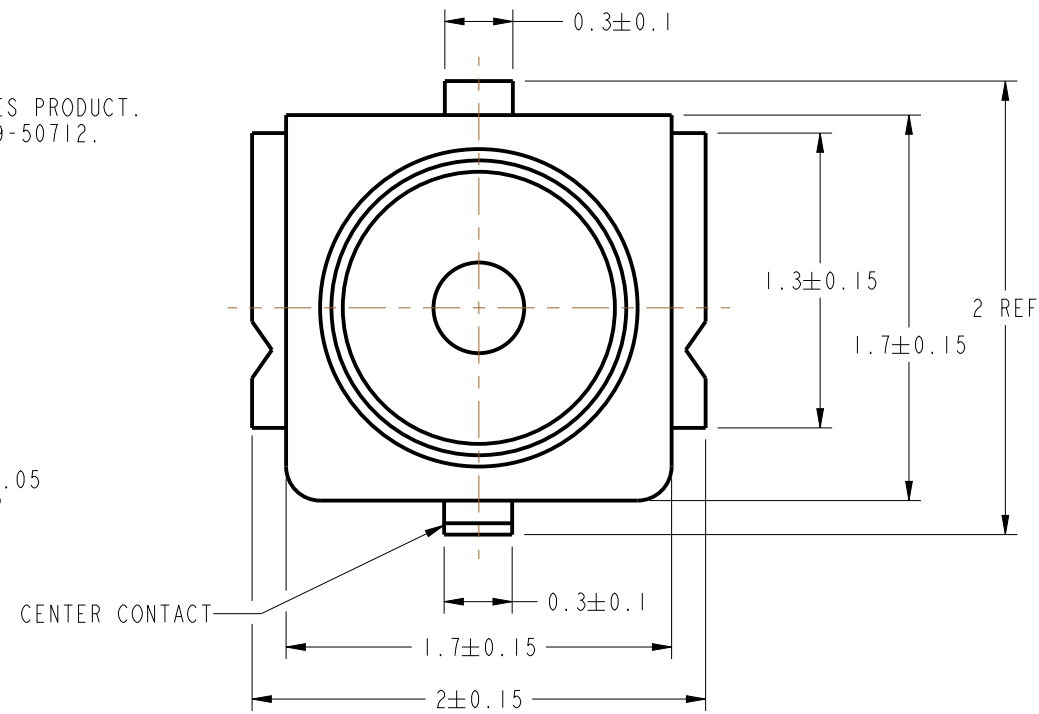
A: IMPEDANCE: 50Ω , NOMINAL
B: FREQUENCY RANGE: 0.045 GHz-3GHz (VSWR 1.3 MAX.) 3-6 GHz (VSWR 1.35 MAX.)
C. OPERATING VOLTAGE: 500 VRMS
D. CONTACT RESISTANCE: CENTER CONTACT= $20\text{ m}\Omega$ MAX.
OUTER CONTACT = $10\text{ m}\Omega$ MAX.
E. DIELECTRIC WITHSTANDING VOLTAGE: 200 VAC FOR 1 MINUTE,
CURRENT LEAKAGE 2mA MAX.
F. INSULATION RESISTANCE: 500 MEGOHMS MIN.

3. PHYSICAL:

A. DURABILITY: 20 CYCLES
B. TEMPERATURE RANGE: -40°C TO +90°C
C. AMMC INTERFACE IS FULLY COMPATIBLE WITH "W.FL" SERIES PRODUCT.
D. SUITABLE FOR LEAD-FREE SOLDER REFLOW PROCESS PER 349-50712.

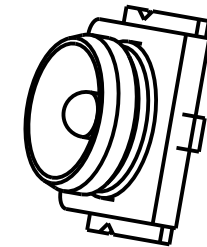


RECOMMENDED PCB PATTERN

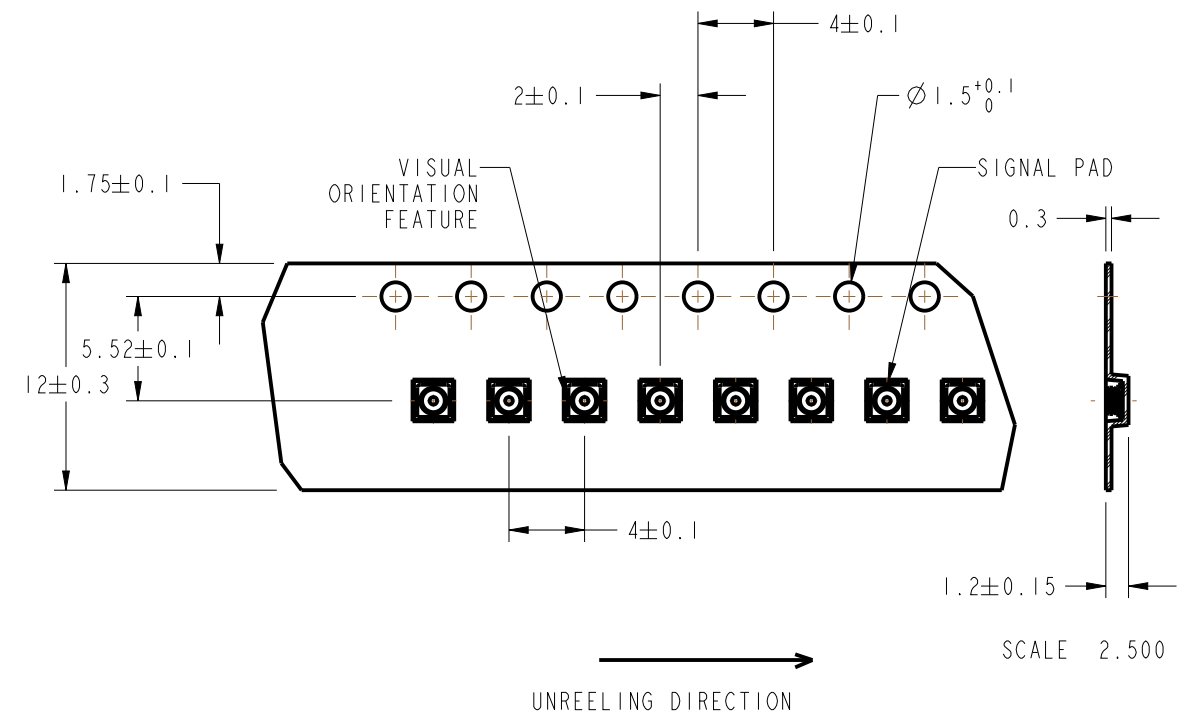


THIRD ANGLE PROJ.

REVISIONS				
REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG	5/18/07	46540	CPM
B	ADDED PURCHASING DRAWING, TAPE SPACING HALVED	11/10/14	50214	MJD



SCALE 15.000



EMBOSSSED CARRIER TAPE DIMENSIONS

CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE: 0.5 - 6mm 6 - 30mm 30 - 120mm ANGLES ±0.1mm ±0.2mm ± 0.3mm ±1° NOTICE - These drawings, specifications, or other data (1) are, and remain the property of Amphenol corp. (2) must be returned upon request; and (3) are confidential and not to be disclosed to any person other than those to whom they are given by Amphenol Corp. the furnishing of these drawings, specifications, or other data by Amphenol Corp., or to any other person to anyone for any purpose is not to be regarded by implication or otherwise in any manner licensing, granting rights to permitting such holder or any other person to manufacture, use or sell any product, process or design, patented or otherwise, that may in any way be related to or disclosed by said drawings, specifications, or other data.	MATERIAL	DRAWN H. PARIKH	DATE 10-May-07	TITLE ASSEMBLY AMMC, JACK			Amphenol RF Danbury CT USA, Tainan, Taiwan, Shenzhen, China www.amphenolrf.com		
	-	ENGINEER H. PARIKH	DATE 10-May-07				DRAWING NO. A-2JA		
	REFERENCE EAR # 966 AND	APPROVED M. HOYACK	DATE 5/16/07	SCALE: 30.0:1.0	SHEET 1 OF 2		ITEM NO. A-2JA		
	CONFIGURATION LEVEL:	CAD FILE	DWG SIZE B	CODE ID 74868	REV B	PART NO. A-2JA			
	FINISH	Root Folder/AMC/A-2JA							