

NOTES:

1. MATERIALS AND FINISHES:
BODY - BRASS, GOLD PLATING OVER NICKEL
CONTACT - BRASS, GOLD PLATING OVER NICKEL
SNAP RING - BeCu, GOLD PLATING OVER NICKEL
INSULATOR - PTFE, NATURAL

2. ELECTRICAL:
A. IMPEDANCE: 50 OHM
B. FREQUENCY RANGE: DC - 6 GHz
C. VSWR (MATED PAIR): 1.15 :1 @ 4 GHz MAX.
D. DIELECTRIC WITHSTANDING VOLTAGE: 500 VRMS, MIN.

3. MECHANICAL:
A. DURABILITY: 500 CYCLES MIN.
B. TEMPERATURE RANGE: -65°C TO +165°C

4. PACKAGING:
A. QUANTITY: SINGLE PACK
B. MARKING: BAG TO BE MARKED
"AMPHENOL, 908-21107, AND DATE CODE"

THIRD ANGLE PROJ.

REV

DESCRIPTION

DATE

ECO

APPR

A

RELEASE TO MFG

06-Jun-05

45576

KJC

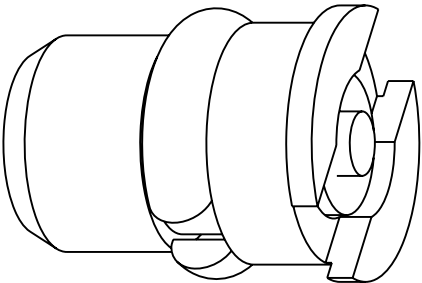
B

BODY WAS CHANGED

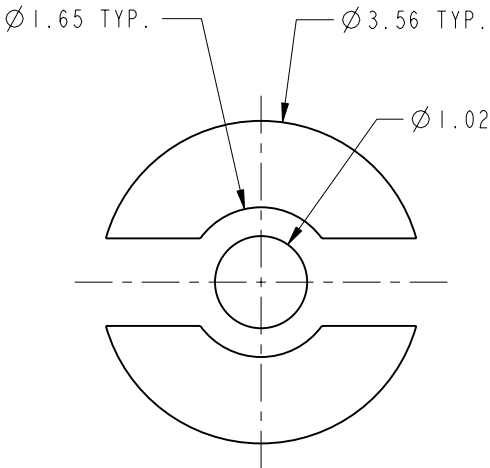
30-Mar-11

48431

SH

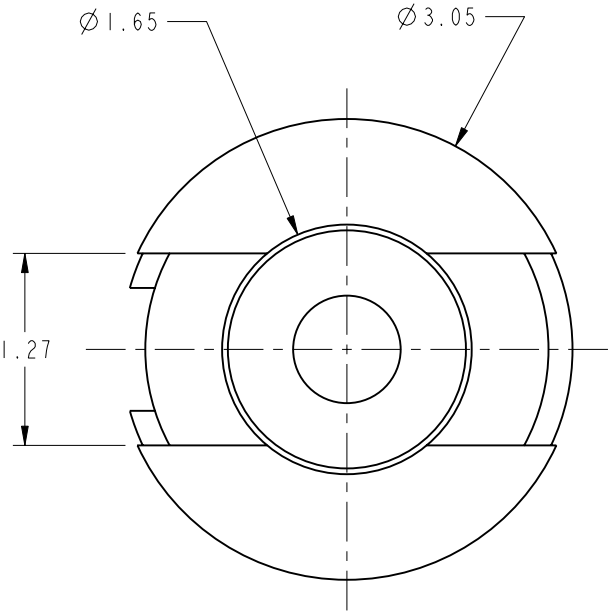
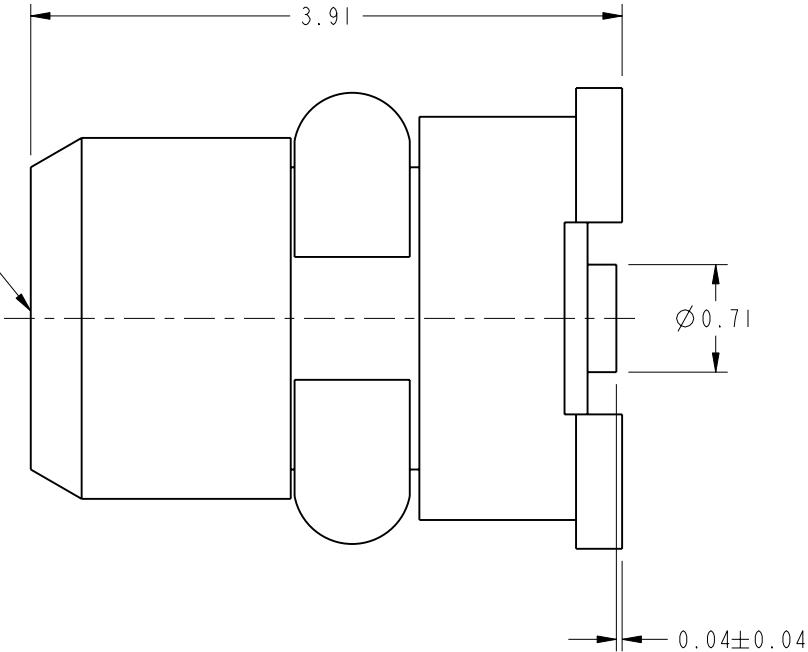


SCALE 12.000



RECOMMENDED
PCB FOOTPRINT

MICROMATE INTERFACE
TO ACCEPT ANY STANDARD
MMCX JACK



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° 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 T.DENG	DATE 28-Mar-11	TITLE MMCX (M) PLUG SMT		Amphenol RF www.amphenolrf.com	
	-	ENGINEER K. CAPOZZI	DATE 29-Mar-05				
	REFERENCE MODEL# 908-21107 GEN# ASSYM7_MMCX EAR#	APPROVED S.HSIEH	DATE 30-Mar-11	SCALE: 20.0:1.0 SHEET 2 OF 2		DRAWING NO. 908-21107	
	CONFIGURATION LEVEL:	CAD FILE		DWG SIZE B	REV B	ITEM NO. 908-21107	
	FINISH					PART NO.908-21107	