NOTES:

I. MATERIALS & FINISHES:

BODY - BERYLLIUM COPPER - GOLD PLATED CONTACT - BERYLLIUM COPPER - GOLD PLATED INSULATOR - PTFE

2. ELECTRICAL:

A. FREQUENCY RANGE = DC TO 40 GHz

= 1.20:1 MAX AT DC-10 GHz 1.30:1 MAX AT 10-26.5 GHz B. VSWR

= 500 VRMS MIN. C. D.W.V.

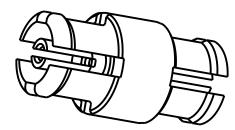
3. PHYSICAL:

A. TEMPERATURE RANGE = -65°C TO +165°C B. DURABILITY = 100 MATING CYCLES MIN.

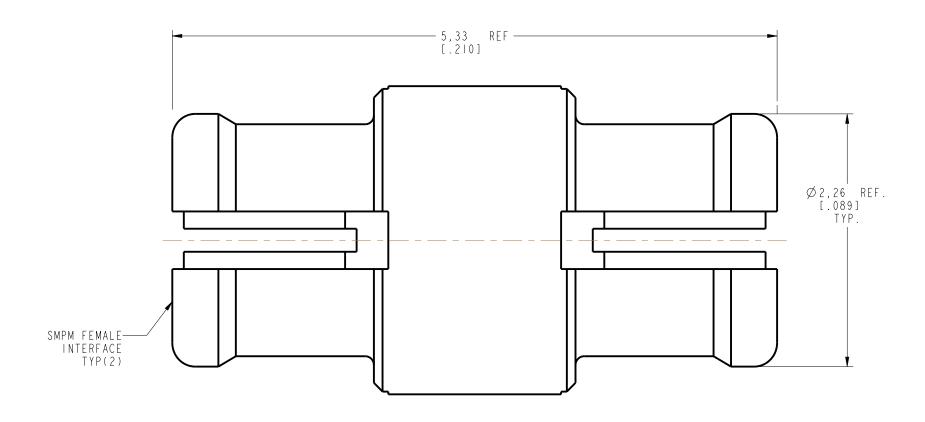


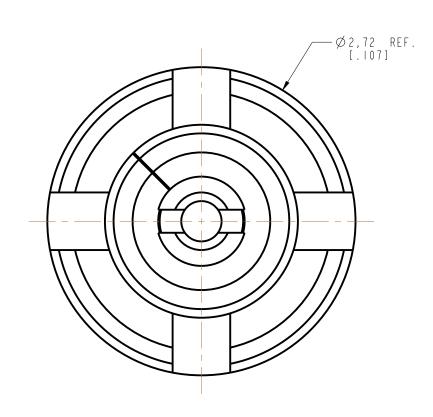
REVISIONS

\(\frac{1}{2} \cdot \cdot \frac{1}{2} \cdot \cdo				
REV	DESCRIPTION	DATE	ECO	APPR
Α	RELEASE TO MFG.	9/8/16	01843	KCE



SCALE 10.000





CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND TOLERANCES ARE: 2 PLACE DECIMAL 3 PLACE DECIMAL ANGLES
$\pm .015$ (0,381 mm) $\pm .005$ (0,127 mm) $\pm 1^{\circ}$
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 M.ZHANG	DATE 05-Apr-16	TITLE
	-	ENGINEER T. SMITH	DATE 04-Nov-14	ASS SMF
	REFERENCE EAR #7105 AND	APPROVED K. CAPOZZI	DATE 9/8/16	SCALE: 30.
	CONFIGURATION LEVEL: In Work FINISH	CAD FILE		DV

ASSEMBLY		Amphenol RF		
SMPM,F-F		www.amphenolrf.com		
20115 20 0 1 0 011557 20	0.5.0	DRAWING NO.925-106A-51S		
SCALE: 30.0:1.0 SHEET 2	OF 2 REV	ITEM NO. 925-106A-51S		
В	Ä	PART NO. 925-106A-51S		

Mouser Electronics

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