NOTES:

I. MATERIALS & FINISHES:

- BERYLLIUM COPPER - GOLD PLATED - BERYLLIUM COPPER - GOLD PLATED CONTACT

INSULATOR - PTFE

2. ELECTRICAL:

A. FREQUENCY RANGE = DC TO 40 GHz

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

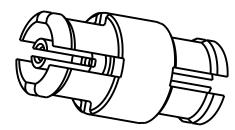
C. D.W.V. = 500 VRMS MIN.

3. PHYSICAL:

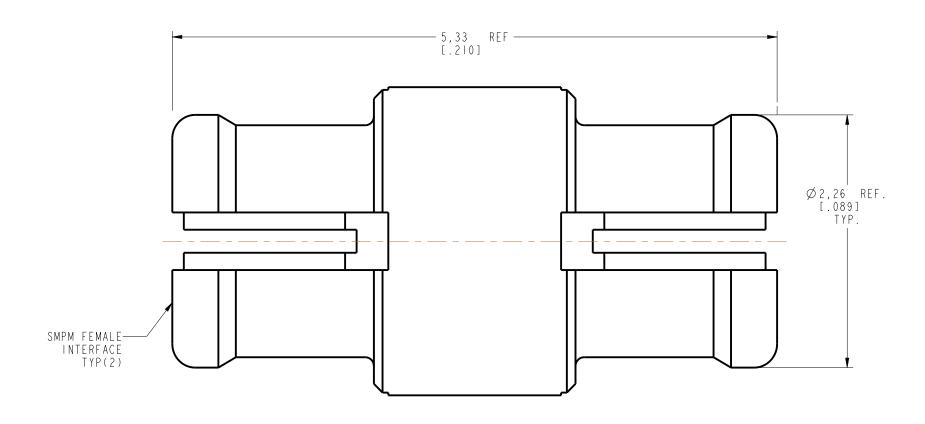
A. TEMPERATURE RANGE = -65°C TO +165°C
B. DURABILITY = 100 MATING CYCLES MIN.

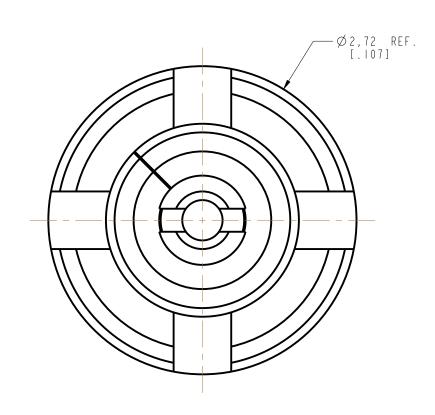
THIRD ANGLE PROJ. 🕀 🖯

REVISIONS REV DESCRIPTION DATE ECO APPR 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) NOTICE - These drawings, specifications, or other data (I) are, and remain the NOTICE - These drawings, specifications, or other data (I) 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	A S S S M F
REFERENCE EAR #7105 AND	APPROVED K. CAPOZZI	DATE 9/8/16	SCALE: 30
CONFIGURATION LEVEL: In Work FINISH	CAD FILE		DV
LIMIOU			

ASSEMB SMPM,F	_			
				DI
SCALE: 30.0:1.0	SHEET 2	OF	2	ļ .
DWG SIZE			REV	Ľ

Amphenol RF
www.amphenolrf.com
DRAWING NO.925-106A-51S
ITEM NO. 925-106A-51S
PART NO. 925-106A-51S