NOTES:

I. MATERIALS AND FINISHES:
BODY & CONTACT - BeCu, GOLD PLATING
INSULATOR - PTFE, NATURAL

2. ELECTRICAL:

A. IMPEDANCE: 50 OHM

B. FREQUENCY RANGE: DC - 40 GHz
C. VSWR: I.15:I MAX @ DC - 10 GHz
I.25:I MAX @ 10 - 26.5 GHz
I.35:I MAX @ 26.5 - 40 GHz

D. DIELECTRIC WITHSTANDING VOLTAGE: 500 VRMS, MIN.

3. MECHANICAL:

A. DURABILITY: 100 CYCLES MIN. B. TEMPERATURE RANGE: -65°C TO 165°C

4. PACKAGING:

INTERFACE PER-SMPM JACK TYP(2)

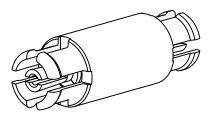
A. QUANTITY: SINGLE PACK B. MARKING: BAG TO BE MARKED

"AMPHENOL RF, 925-142A-51S, AND DATE CODE"

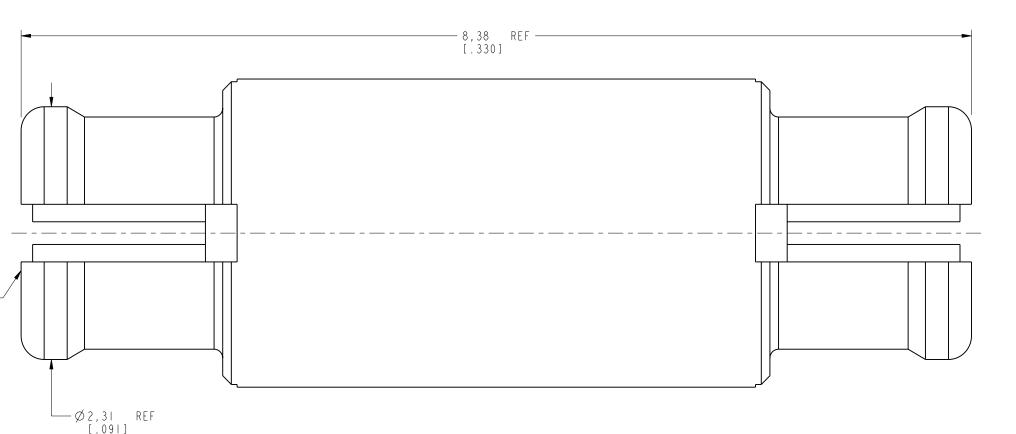


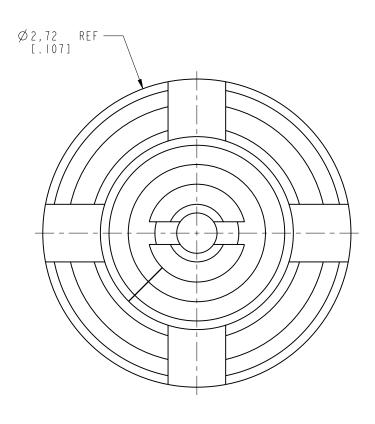
REVISIONS

REV DESCRIPTION DATE ECO APPR Α RELEASE TO MFG. 01-Mar-17 00941 RM



SCALE 7.000





CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE:
<0.5mm 0.5 - 6mm 6 - 30mm 30 - 120mm ANGLES
\pm 0.05mm \pm 0.1mm \pm 0.2mm \pm 0.3mm \pm 1
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.

TYP(2)

	MATERIAL SEE NOTES	DRAWN S.DUAN	DATE 03-Jun-16	Τ
		ENGINEER E WANKOFF	DATE II-Jan-I3	
	EAR # 5420	APPROVED S.HSIEH	DATE 01-Mar-17	SC
		CAD FILE		

TITLE				
SMPM	STR	BULL	ET	
JACK	TO.	JACK	ASSEME	LY
0.330)" L(ONG		

0.330"	LONG	
ALE: 30.0:1	. O SHEET	2 OF 2
DWG S	S I Z E	REV
		۸

Amphenol RF				
www.	amphenolrf.com	m		
DRAWING NO.	925-142A-51	S		
ITEM NO.	925-142A-51	S		
PART NO.	925-142A-51	S		