

NOTES:

1. 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:
 1.15:1 MAX @ DC - 10 GHz
 1.25:1 MAX @ 10 - 26.5 GHz
 1.35:1 MAX @ 26.5 - 40 GHz
 D. DIELECTRIC WITHSTANDING VOLTAGE: 500 VRMS, MIN.

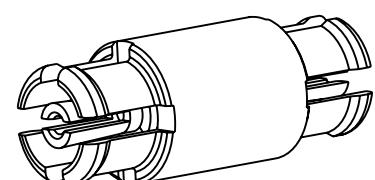
3. MECHANICAL:
 A. DURABILITY: 100 MATING CYCLES MIN. WHEN MATED WITH FULL DETENT JACK
 500 MATING CYCLES MIN. WHEN MATED WITH SMOOTH BORE JACK
 B. TEMPERATURE RANGE: -65°C TO 165°C

4. PACKAGING:
 A. QUANTITY: SINGLE PACK
 B. MARKING: BAG TO BE MARKED
 "AMPHENOL RF, 925-141A-51S, AND DATE CODE"

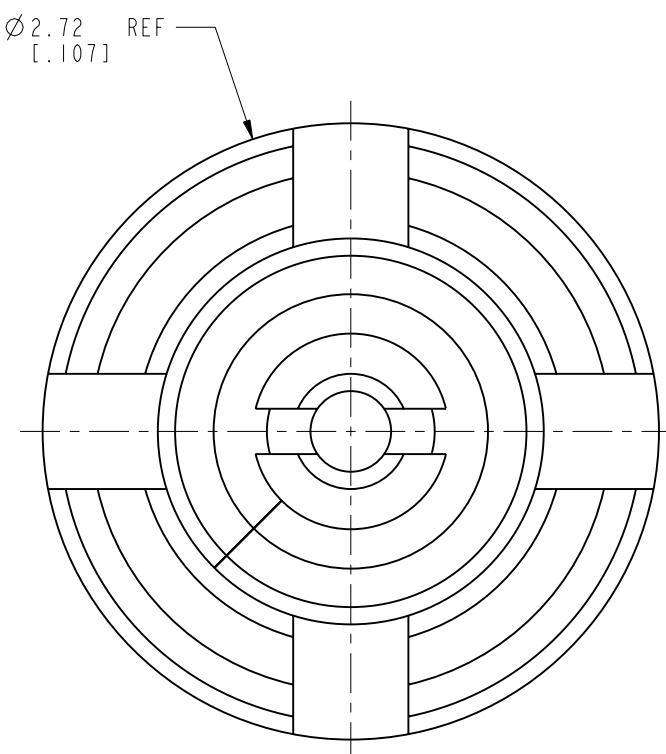
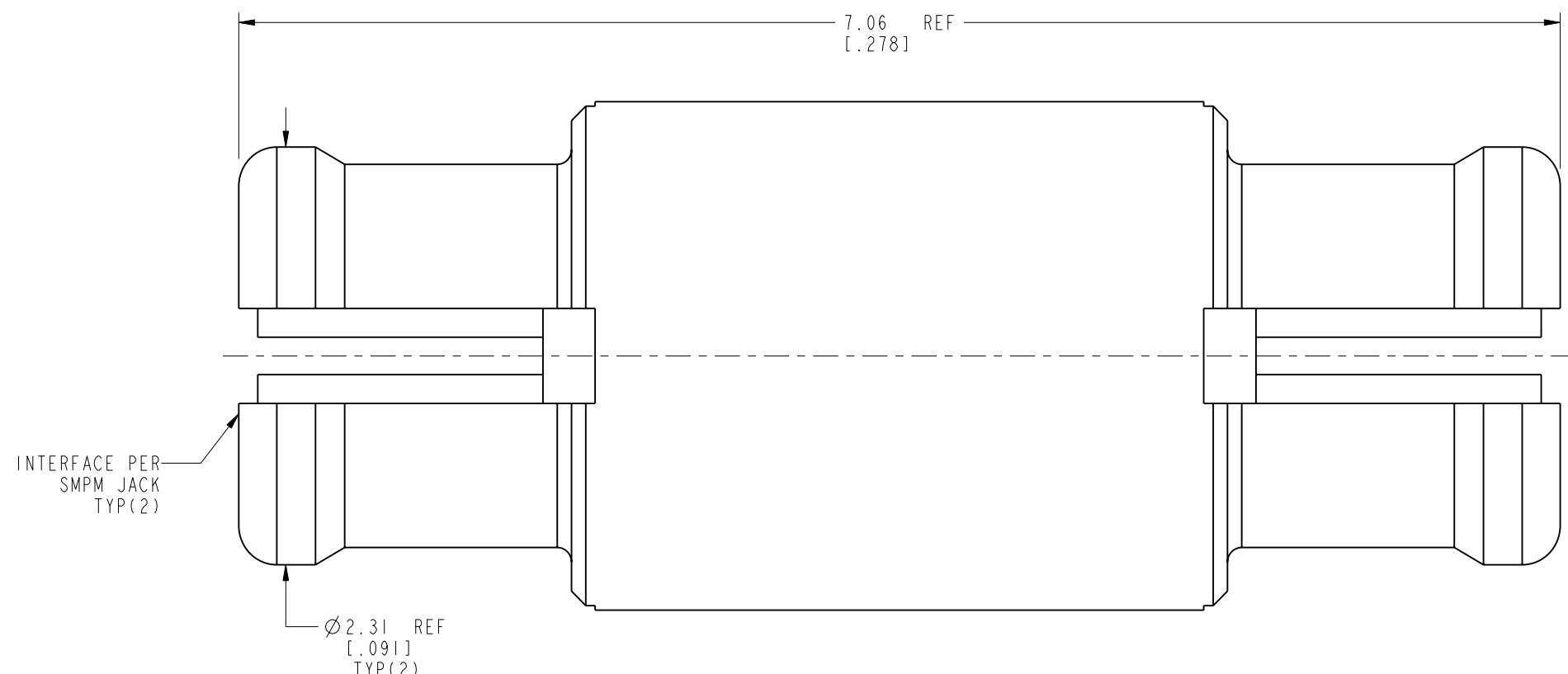
THIRD ANGLE PROJ. 

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.	16-Dec-16	02642	EW



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
 ± 0.05mm ± 0.1mm ± 0.2mm ± 0.3mm ± 1°

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MATERIAL SEE NOTES	DRAWN M. ZHANG	DATE 16-Dec-16	TITLE SMPM STR BULLET JACK TO JACK ASSEMBLY .278" LONG	Amphenol RF www.amphenolrf.com
	ENGINEER E. WANKOFF	DATE 11-Jan-13		
REFERENCE EAR # 5420 CONFIGURATION LEVEL: In Work FINISH	APPROVED S. HSIEH	DATE 19-Dec-16	DRAWING NO. 925-141A-51S ITEM NO. 925-141A-51S PART NO. 925-141A-51S	DWG SIZE B REV A
	CAD FILE	SCALE: 30.0:1.0 SHEET 2 OF 2		