

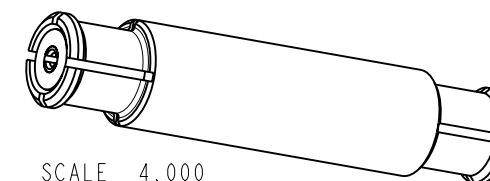
NOTES:

1. MATERIALS AND FINISHES:  
 BODY & CONTACT - BeCu, GOLD PLATING  
 INSULATOR - PTFE, NATURAL
2. ELECTRICAL:  
 A. IMPEDANCE: 50 OHM  
 B. FREQUENCY RANGE: DC - 26.5 GHz  
 C. VSWR(RETURN LOSS): 1.2 (20.8 dB), MAX. @ DC-10 GHz  
                                   1.4 (15.6 dB), MAX. @ 10-18 GHz  
                                   1.5 (14.0 dB), MAX. @ 18-26.5 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:  
 A. QUANTITY: SINGLE PACK  
 B. MARKING: PACKAGING TO BE MARKED  
     "AMPHENOL RF, SMP-FSBA-1716, AND DATE CODE"

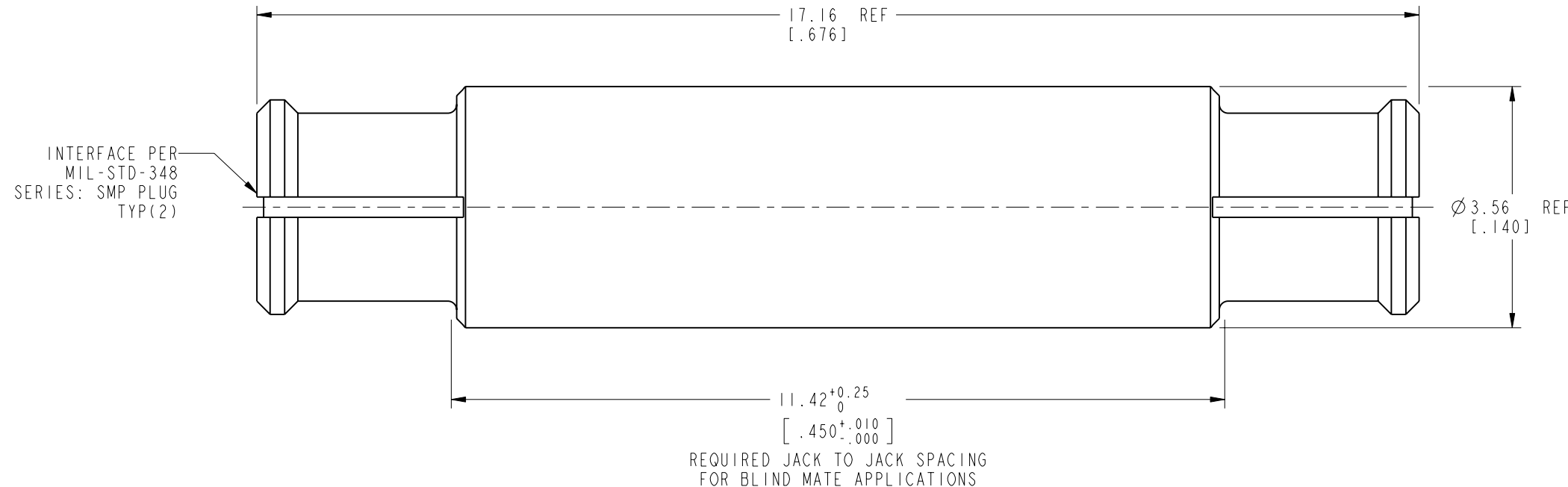
THIRD ANGLE PROJ.

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.	22-Mar-18	07162	RM



SCALE 4.000



**CUSTOMER OUTLINE DRAWING**

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE: <0.5mm ± 0.05mm    0.5 - 6mm ± 0.1mm    6 - 30mm ± 0.2mm    30 - 120mm ± 0.3mm    ANGLES ± 1°	MATERIAL	DRAWN	DATE	TITLE	Amphenol RF www.amphenolrf.com
	-	B. WYMAN	03-Apr-17		
	REFERENCE	ENGINEER	DATE	SCALE: 12.0:1.0   SHEET 2 OF 2	
	EAR# 7689	B. WYMAN	03-Apr-17		
REF: ----	APPROVED	DATE	DRAWING NO. SMP-FSBA-1716		
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FINISH	CAD FILE			PART NO. SMP-FSBA-1716	