NOTES:

I. 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): I.2 (20.8 dB), MAX. @ DC-10 GHz
I.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:

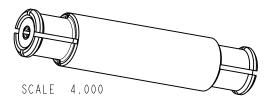
A. DURABILITY: 100 CYCLES MIN. B. TEMPERATURE RANGE: -65° C TO 165° C

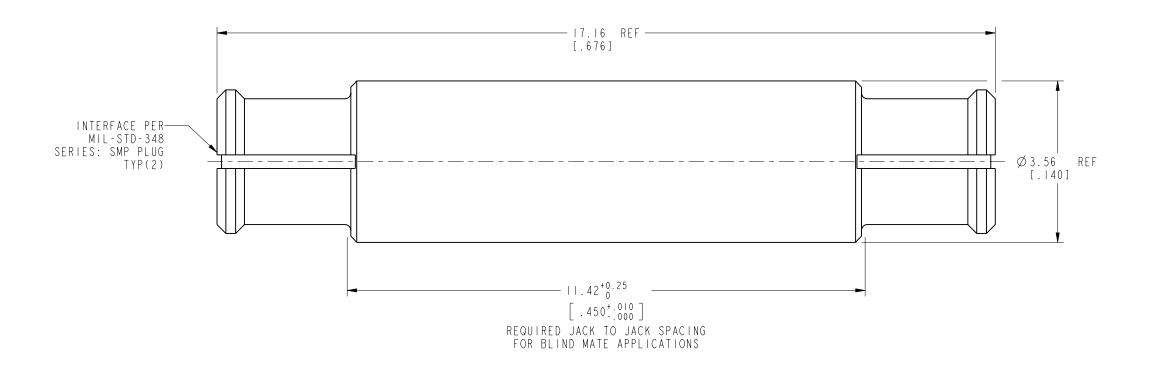
A. QUANTITY: SINGLE PACK

B. MARKING: PACKAGING TO BE MARKED

"AMPHENOL RF, SMP-FSBA-1716, AND DATE CODE"

THIRD ANGLE PROJ. 🕀 🖯 REVISIONS DESCRIPTION APPR DATE ECO RELEASE TO MFG. RM 22-Mar-18 07162





CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

<0.5mm 0.5 - 6mm 6 - 30mm 30 - 120mm ANGLES	M.A
\pm 0.05mm \pm 0.1mm \pm 0.2mm \pm 0.3mm \pm 1 $^\circ$	-
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	RE
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	ΕA
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	RE
any produc't, process or design, patentéd or otherwise, that may in any way be related to or disclosed by said drawings, specifications, or other data.	СО
related to of discrosed by said didwings, specifications, of other data.	EI

:	MATERIAL	DRAWN	DATE	T
		B.WYMAN	03-Apr-17	S
	_	ENGINEER	DATE	Ĭ
r s	REFERENCE	B.WYMAN	03-Apr-17	'
	EAR# 7689	APPROVED	DATE	
	REF:	S. HSIEH	22-Mar-18	SCA
	CONFIGURATION LEVEL: In Work	CAD FILE		
	FINISH			

TLE SMP STR BULLET 17.16mm	- ,	Amphenol RF		
		DRAWING NO. SMP-FSBA-1716		
ALE: 12.0:1.0 SHEET 2 OF 2 DWG SIZE REV		ITEM NO. SMP-FSBA-1716		
В	В А	PART NO. SMP-FSBA-1716		