NOTES:

THIRD ANGLE PROJ. 🕀 🖯

REVISIONS

DESCRIPTION REV DATE ECN Α

APPR RELEASE TO MFG. 01-Feb-19 10481 SV

2. ELECTRICAL:

I. MATERIALS AND FINISHES:

BODY - BRASS, GOLD PLATING CONTACT - BRASS, GOLD PLATING INSULATOR – PTFÉ, NATURAL

ELECTRICAL:
A. IMPEDANCE: 50 OHM
B. FREQUENCY RANGE: DC - 26.5 GHz
C. VSWR(RETURN LOSS): 26 dB @ DC - 12 GHz
20 dB @ 12 - 26.5 GHz

D. DIELECTRIC WITHSTANDING VOLTAGE: 500 VRMS, MIN.

3. MECHANICAL:

A. DURABILITY: 100 CYCLES MIN.
B. TEMPERATURE RANGE: -55° C TO +165° C
C. ENGAGEMENT FORCE: 10 LBS (45 N) MAX.

D. DISENGAGEMENT FORCE: 2 LBS (9 N) MIN.

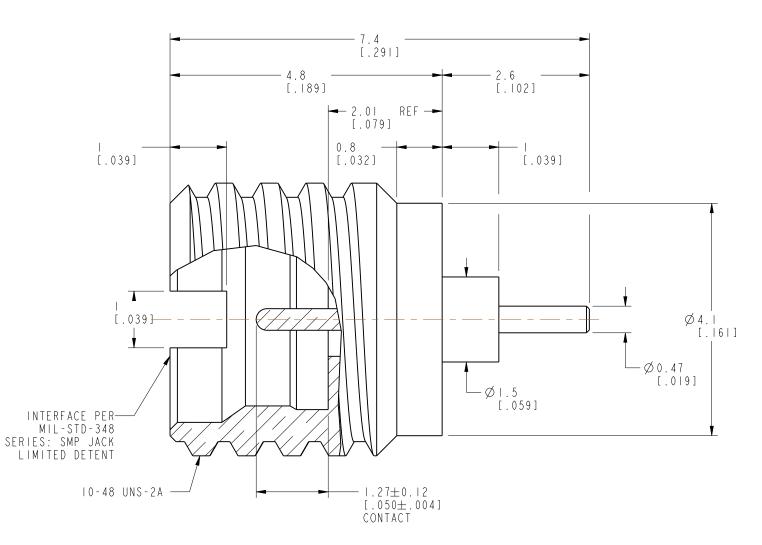
E. INNER CONTACT RETENTION FORCE: 1.5 LBS (7 N) MIN.

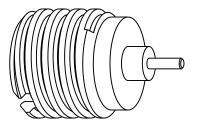
4. PACKAGING:

A. QUANTITY: SINGLE PACK

B. MARKING: PACKAGING TO BE MARKED

"AMPHENOL RF, SMP-MSLD-CSB, AND DATE CODE"





SCALE 6.000

RF

SMP-MSLD-CSB

CUSTOMER OUTLINE DRAWING ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

PART NO.

	MATERIAL	DRAWN	DATE	TITLE		1
	SEE NOTES	S.VO	0 - Nov- 8	IBHD SMP JACK CA	ANDIF	Amphenol Rh
ı		ENGINEER	DATE	ISTICK, LIMITED		'
	REFERENCE	S.VO	0 - Nov - 8	,		www.amphenolrf.com
5	EAR# 8737	APPROVED	DATE			DRAWING NO. SMP-MSLD-CSB
	REF:					ITEM NO. SMP-MSLD-CSB
	CONFIGURATION LEVEL: In Work	CAD FILE		DWG SIZE	REV	TIEM NO. SMI MOLD COD

<u.5mm -="" 6mm<="" th="" u.5=""><th>6 - 30mm</th><th>30 - 120mm</th><th>ANGLES</th></u.5mm>	6 - 30mm	30 - 120mm	ANGLES
\pm 0.05mm \pm 0.1mm	\pm 0.2mm	\pm 0.3mm	±Ι°
NOTICE - These drawings, spec			
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not to be regarded by implica			
rights to permitting such hol			
any product, process or desig			
related to or disclosed by sa	id drawings, specif	ications, or oth	ner data.

FINISH

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE: