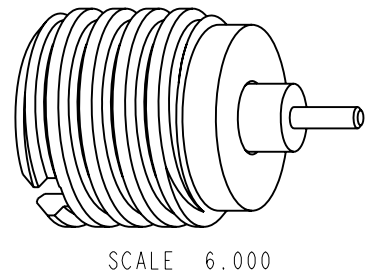


1. MATERIALS AND FINISHES:  
BODY - BRASS, GOLD PLATING  
CONTACT - BRASS, GOLD PLATING  
INSULATOR - PTFE, NATURAL
2. ELECTRICAL:  
A. IMPEDANCE: 50 OHM  
B. FREQUENCY RANGE: DC - 26.5 GHz  
C. VSWR(RETURN LOSS): 26 dB @ DC - 12 GHz  
20 dB @ 12 - 26.5 GHz  
D. DIELECTRIC WITHSTANDING VOLTAGE: 500 VRMS, MIN.
3. MECHANICAL:  
A. DURABILITY: 1000 CYCLES MIN.  
B. TEMPERATURE RANGE: -55° C TO +165° C  
C. ENGAGEMENT FORCE: 2 LBS (9 N) MAX.  
D. DISENGAGEMENT FORCE: 0.5 LBS (0.22 N) MIN.  
E. INNER CONTACT RETENTION FORCE: 1.5 LBS (7 N) MIN. [.039]
4. PACKAGING:  
A. QUANTITY: SINGLE PACK  
B. MARKING: PACKAGING TO BE MARKED  
"AMPHENOL RF, SMP-MSSB-CSB, DATE CODE"



UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE: <div> <div>&lt;0.5mm</div> <div>0.5 - 6mm</div> <div>6 - 30mm</div> <div>30 - 120mm</div> <div>ANGLES</div> </div> <div> <div>± 0.05mm</div> <div>±0.1mm</div> <div>±0.2mm</div> <div>± 0.3mm</div> <div>±1°</div> </div>					MATERIAL SEE NOTES	DRAWN W. ZENG	DATE 14-Feb-19	TITLE BHD SMP CANDLE STICK, SMOOTH BORE	<div>Amphenol RF</div> <div>www.amphenolrf.com</div>							
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REFERENCE					EAR# 8737	ENGINEER S. DUAN	DATE 20-Feb-19	APPROVED S. HSIEH	DATE 20-Feb-19	SCALE: 15.0:1.0 SHEET 2 OF 2						
REF: ---																
CONFIGURATION LEVEL: In Work					CAD FILE	FINISH	DWG SIZE B	REV A	DRAWING NO. SMP-MSSB-CSB							
									ITEM NO. SMP-MSSB-CSB							
									PART NO. SMP-MSSB-CSB							

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