

NOTES:
1. MATERIALS AND FINISHES:
BODIES - BRASS, NICKEL PLATED
CONTACT - BERYLLIUM COPPER, GOLD PLATED
INSULATOR - PTFE, NATURAL
FERRULE - COPPER, GOLD PLATED

2. ELECTRICAL:
A. IMPEDANCE: 50 OHM
B. FREQUENCY RANGE: DC - 6 GHz
C. VSWR : 1.15:1 MAX @ DC - 6 GHz

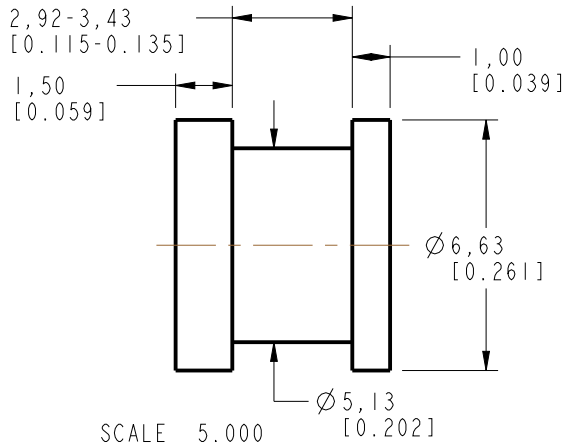
3. MECHANICAL:
A. DURABILITY: 100 MATING CYCLES MIN.
B. TEMPERATURE RANGE: -65° C TO +165° C

4. PACKAGING:
A. QUANTITY: SINGLE PACK
B. MARKING: BAG TO BE MARKED
"AMPHENOL RF, 925-136J-51S, AND DATE CODE"

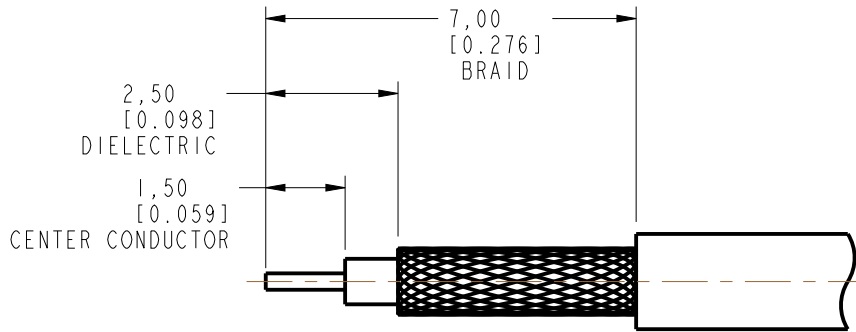
5. CABLE ASSEMBLY INSTRUCTIONS.
A. TRIM CABLE AS SHOWN.
B. SLIDE FERRULE OVER CABLE.
C. SOLDER CENTER CONTACT TO CABLE CENTER CONDUCTOR.
D. INSERT CONTACT TO INSULATOR UNTIL CONTACT BOTTOMS.
E. CRIMP FERRULE OVER BRAID AND BODY USING .128" HEX.

6. SHOWS CABLE ENTRY DIMENSIONS.

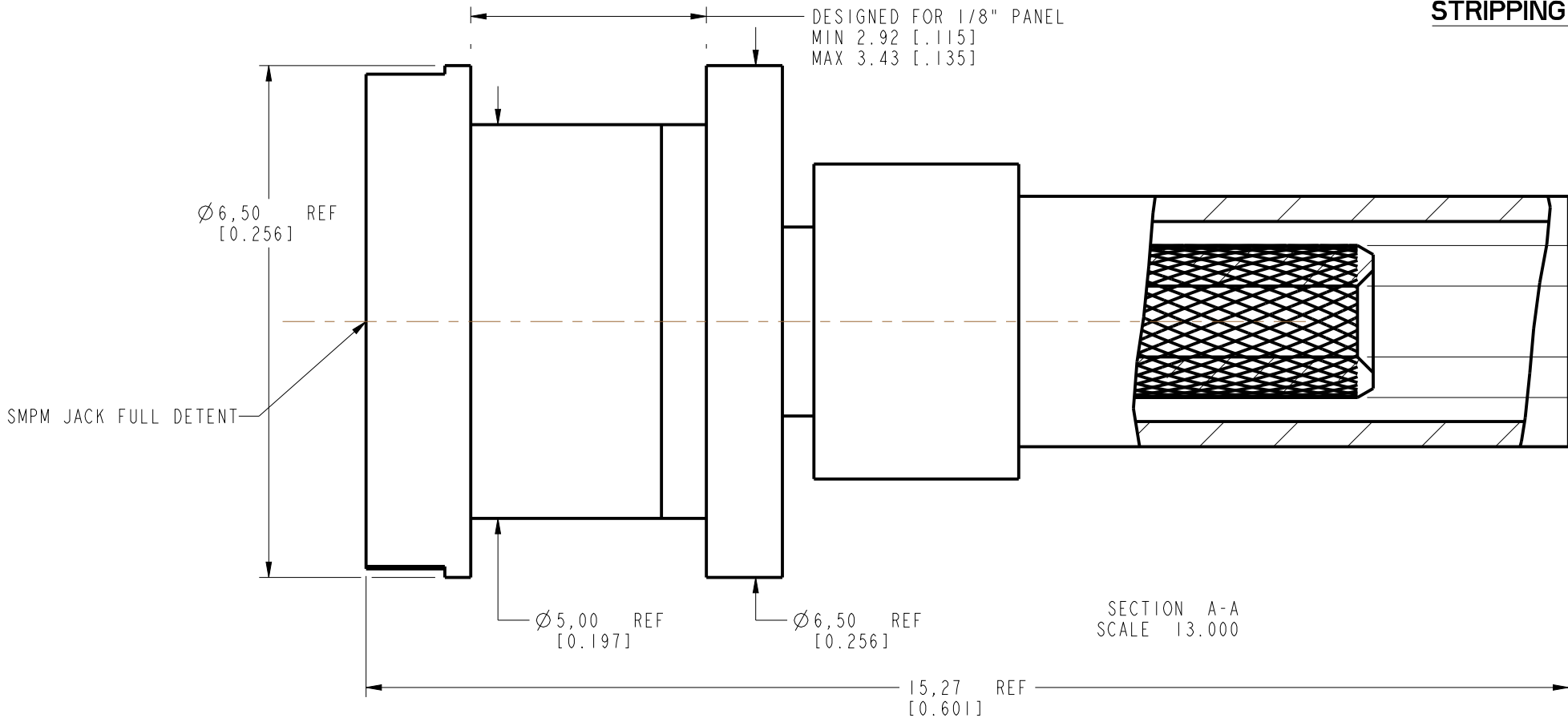
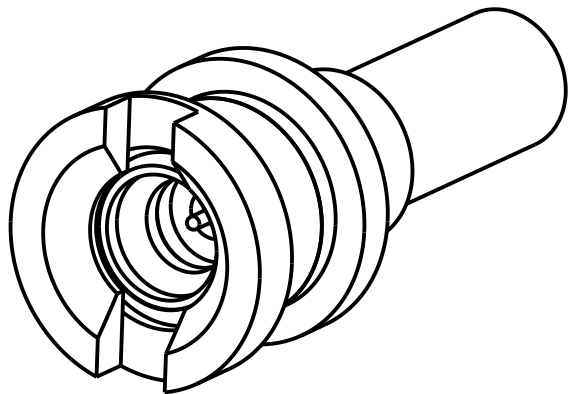
THIRD ANGLE PROJ.		REVISIONS			
REV	DESCRIPTION	DATE	ECO	APPR	
A	RELEASE TO MFG	20-Jan-17	2945	BMG	



RECOMMENDED MOUNTING
HOLE DIMENSIONS



RECOMMENDED CABLE
STRIPPING DIMENSIONS



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°	MATERIAL SEE NOTES	DRAWN E WANKOFF	DATE 01-May-13	TITLE SMPM STR JACK BHD FOR RG-178 CABLE		Amphenol RF www.amphenolrf.com			
		ENGINEER E WANKOFF	DATE 01-May-13						
	REFERENCE EAR # 5420	APPROVED K. CAPOZZI	DATE 24-Jan-17	SCALE: 15.0:1.0		SHEET	2 OF 2	DRAWING NO.	925-136J-51S
	CONFIGURATION LEVEL: In Work	CAD FILE	DWG SIZE B		REV A	ITEM NO.	925-136J-51S		
	FINISH					PART NO.	925-136J-51S		

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