

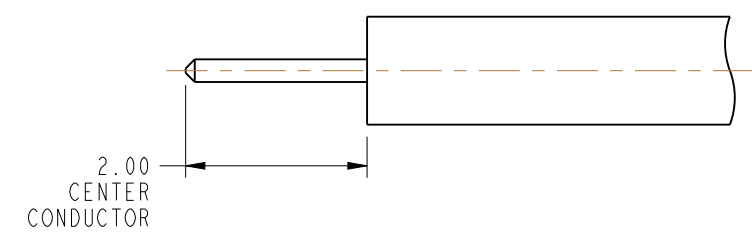
NOTES:

1. MATERIALS AND FINISHES:
 BODIES - BRASS, GOLD PLATING
 CONTACT - BeCu, GOLD PLATING
 INSULATORS - PTFE, NATURAL
2. ELECTRICAL:
 A. IMPEDANCE: 50 OHM
 B. FREQUENCY RANGE: 2 MHz - 40 GHz
 C. VSWR : 1.15:1 MAX @ DC - 40 GHz
 1.25:1 MAX @ 10 GHz - 26.5 GHz
 1.35:1 MAX @ 26.5 GHz - 40 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, 925-134J-51S, AND DATE CODE"
5. CABLE ASSEMBLY INSTRUCTIONS.
 A. TRIM CABLE AS SHOWN.
 B. SLIDE INSULATOR DISC OVER THE CABLE CENTER CONDUCTOR.
 C. SOLDER CENTER CONTACT TO CABLE CENTER CONDUCTOR.
 D. INSERT CONTACT TO INSULATOR UNTIL CONTACT BOTTOMS.
 E. SOLDER OUTER CONDUCTOR OF CABLE TO REAR BODY.

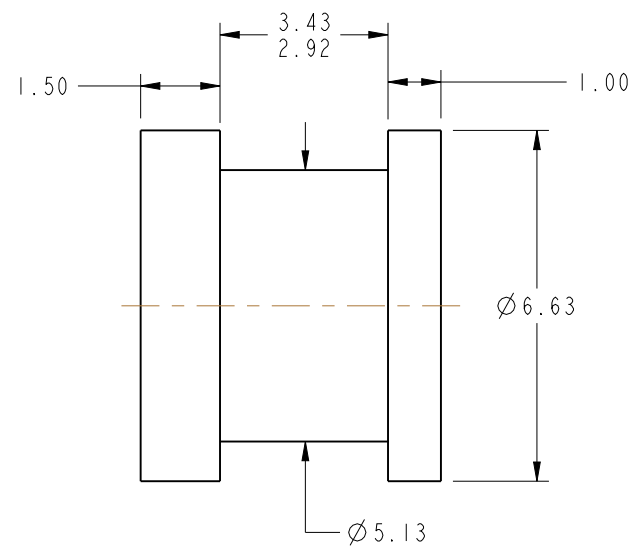
6 SHOWS CABLE ENTRY DIMENSIONS.

THIRD ANGLE PROJ.

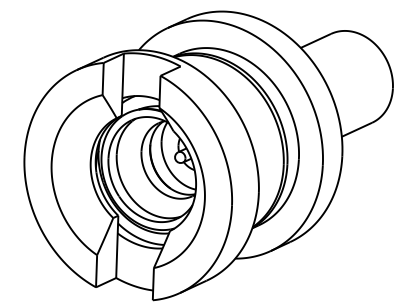
REV		DESCRIPTION	DATE	ECO	APPR
A		RELEASE TO MFG.	09-Sep-16	01850	CL



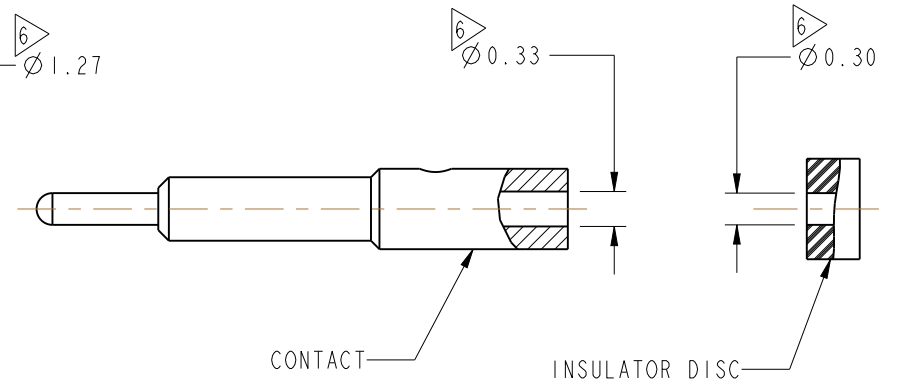
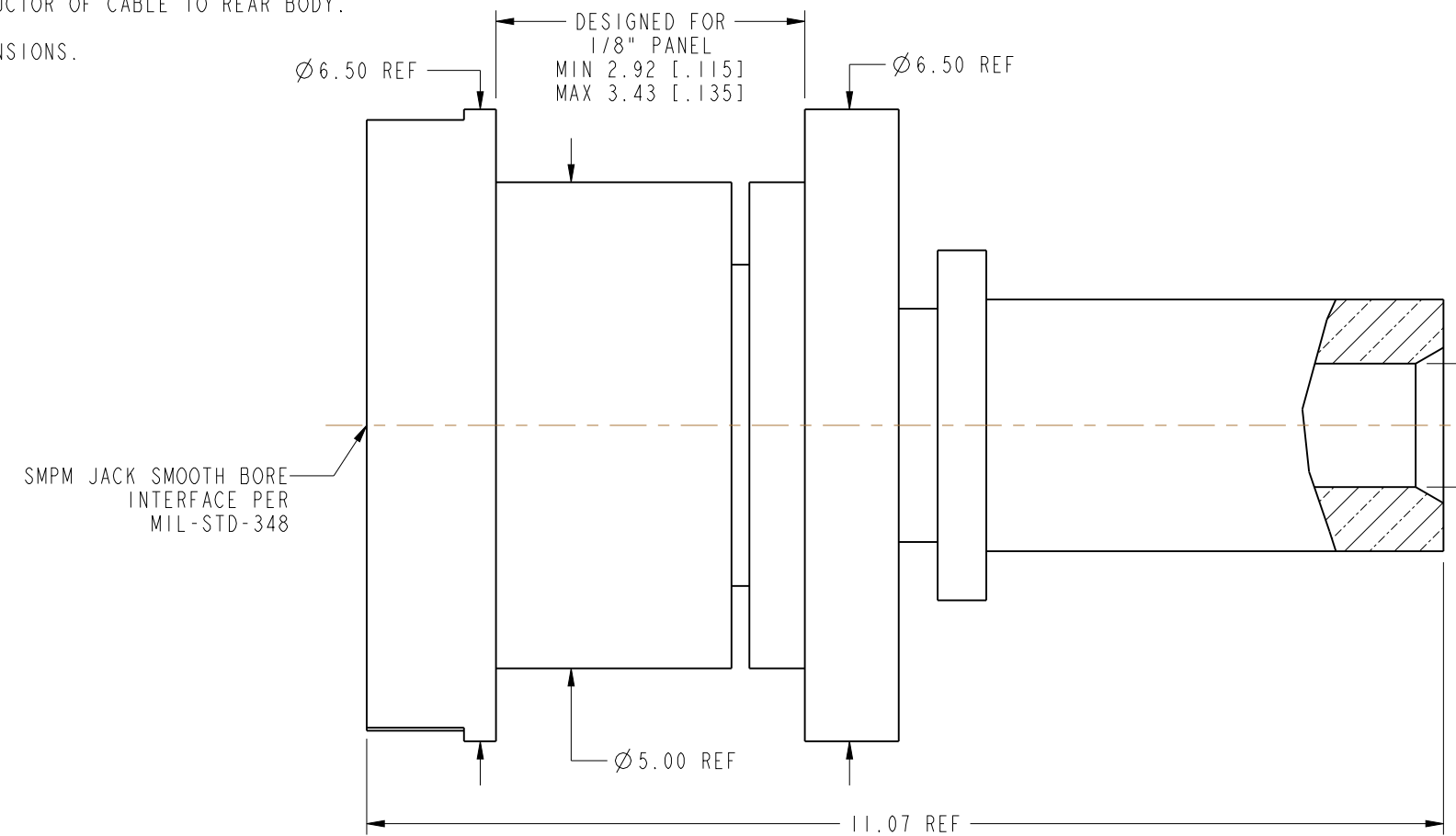
RECOMMENDED CABLE STRIPPING DIMENSIONS



RECOMMENDED MOUNTING HOLE DIMENSIONS



SCALE 5.000



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 SMPM STR BHD JACK FULL DETENT FOR 0.047 CABLE		Amphenol RF www.amphenolrf.com	
	SEE NOTES	E WANKOFF	14-Mar-13				
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	EAR # 5420	E WANKOFF	14-Mar-13				
	CONFIGURATION LEVEL: In Work	APPROVED	DATE		DWG SIZE	REV	PART NO. 925-134J-51S
FINISH	K. CAPOZZI	09-Sep-16		B	A		