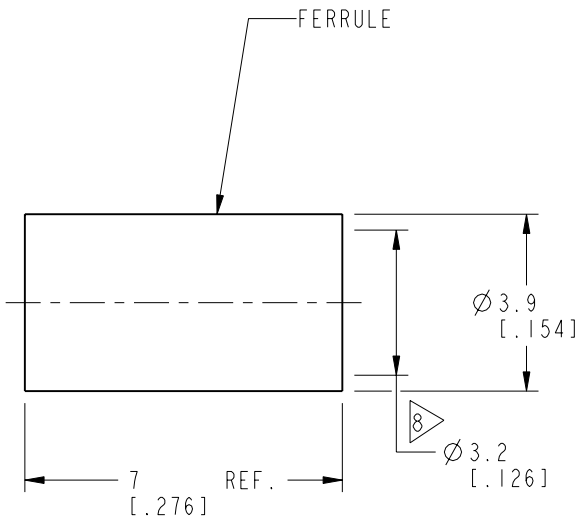
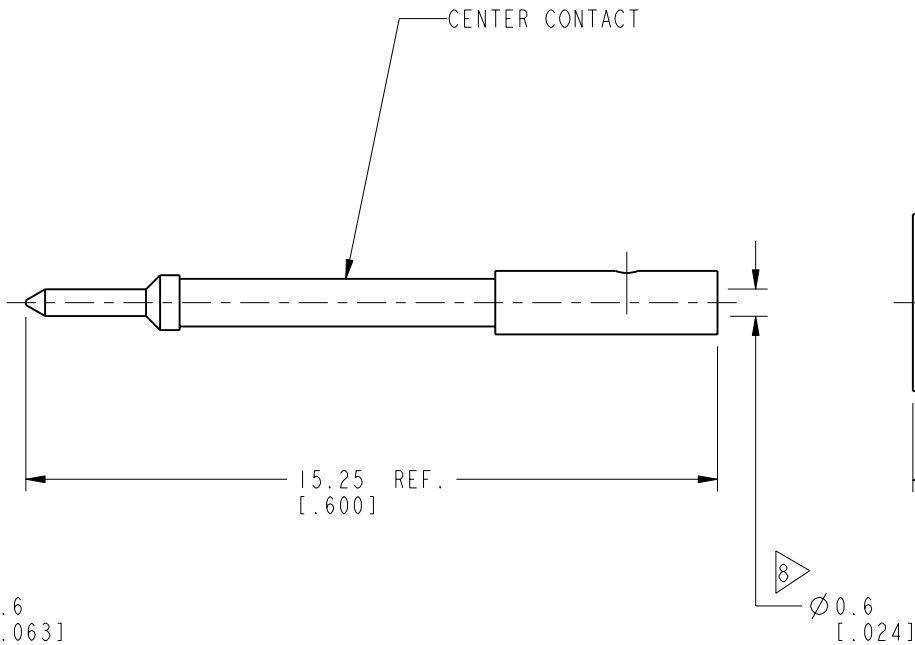
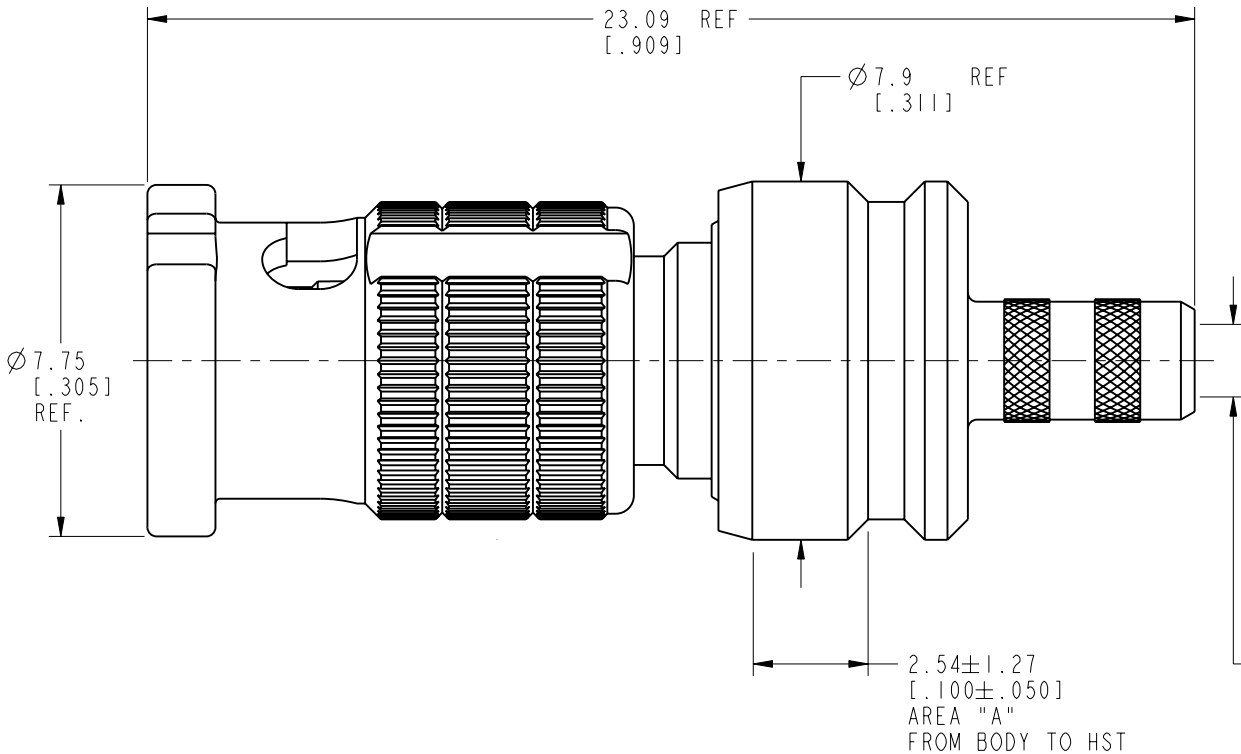
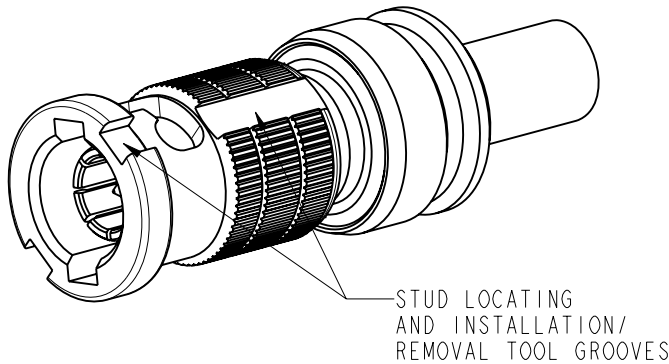
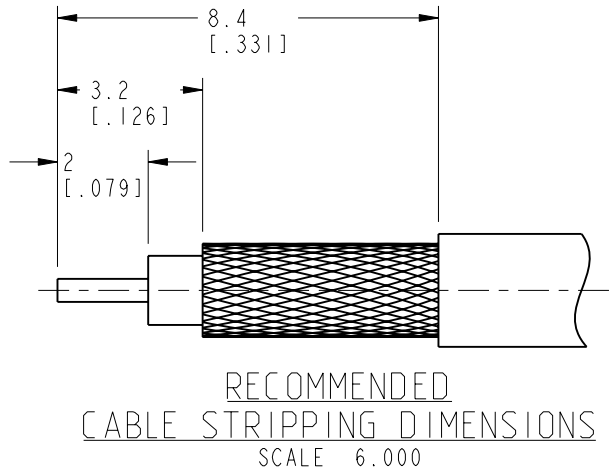


NOTES:

1. MATERIALS AND FINISHES:
BODY-REAR & FERRULE
& BAYONET SLEEVE
& WASHER &
RETAINING RING
BODY
CONTACT
INSULATOR
- BRASS, NICKEL PLATING
- BeCu, NICKEL PLATING
- PHOSPHOR BRONZE, GOLD PLATING
- PTFE, NATURAL
2. ELECTRICAL:
A. IMPEDANCE: 50 OHM
B. FREQUENCY RANGE: DC - 6 GHz
C. RETURN LOSS: 30 dB MIN FROM DC - 3 GHz
D. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS, MIN.
3. MECHANICAL:
A. DURABILITY: 500 CYCLES MIN.
B. TEMPERATURE RANGE: -65°C TO 165°C
4. ENVIRONMENTAL:
A. THERMAL SHOCK PER MIL-STD-202 METHOD 107
TEST CONDITION B (EXCEPT HIGH TEMP @200°C)
B. VIBRATION: MIL-STD-202 METHOD 204 TEST CONDITION B
C. SHOCK: MIL-STD-202 METHOD 213 TEST CONDITION B
D. CORROSION: MIL-STD-202 METHOD 101
TEST CONDITION B 5% SALT SOLUTION
E. SEALING: IP-67 IN MATED CONDITION

5. PACKAGING:
A. QUANTITY: SINGLE PACK
B. MARKING: BAG TO BE MARKED:
"AMPHENOL RF, 34-5067 DATE CODE"
6. HIGH DENSITY INSTALLATION/REMOVAL TOOL: 227-T2000
7. CABLE ASSEMBLY INSTRUCTIONS:
A. TRIM CABLE AS SHOWN.
C. SOLDER CONTACT TO CABLE CENTER CONDUCTOR.
D. INSERT CONTACT AND CABLE INTO CONNECTOR
UNTIL CONTACT BOTTOMS INSIDE OF CONNECTOR.
E. CRIMP FERRULE WITH .128" HEX.
F. APPLY HEAT SHRINK TUBING OVER FERRULE.
G. HEAT SHRINK TUBING SHOULD FULLY (360 DEG) COVER
THE BUMP ON BODY AND END WITHIN AREA "A"
8. SHOWS CABLE ENTRY DIMENSIONS.
9. ADHESIVE LINED HEAT SHRINK TUBE IS INCLUDED (NOT SHOWN)

THIRD ANGLE PROJ.		REVISIONS			
REV	DESCRIPTION	DATE	ECN	APPR	
A	RELEASE TO MFG.	14-Mar-19	11022	SV	



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 W. ZENG	DATE 29-Mar-19	TITLE 50 OHM HD-BNC STR PLUG FOR RG-316 CABLE IP-67 IN MATED CONDITION		Amphenol RF www.amphenolrf.com	
	REFERENCE		ENGINEER S. DUAN	DATE 3-Apr-19				
	EAR# 8970 REF: 34-5017		APPROVED S. HSIEH	DATE 3-Apr-19			SCALE: 6.0:1.0	SHEET 2 OF 2
	CONFIGURATION LEVEL: In Work		CAD FILE		DWG SIZE B		REV A	ITEM NO. 34-5067
	FINISH							PART NO. 34-5067

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