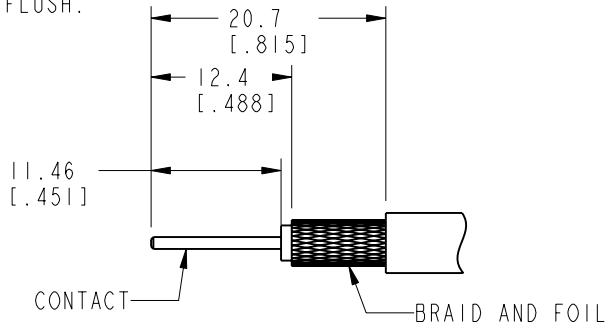


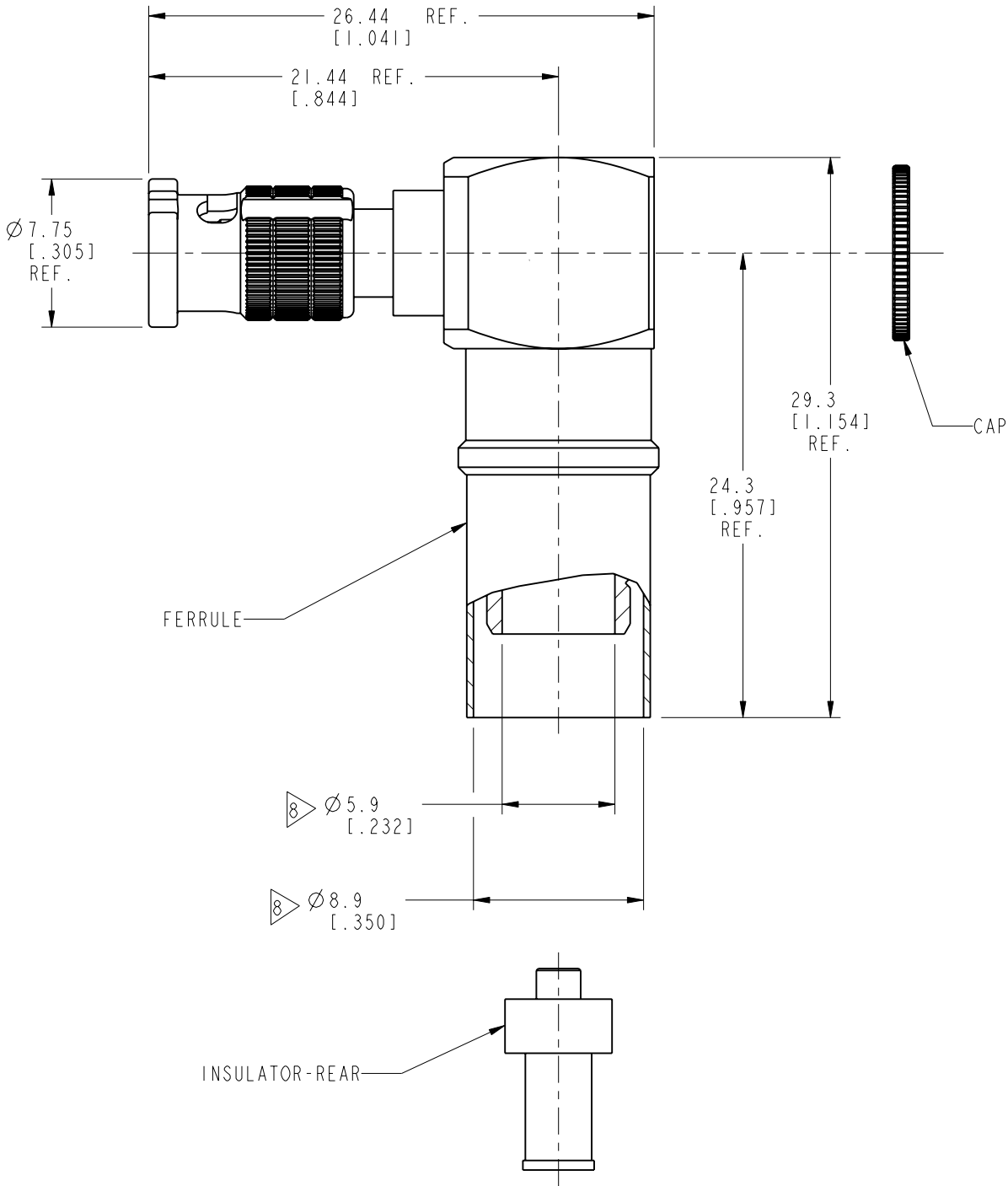
NOTES:

1. MATERIALS AND FINISHES:
REAR BODY AND BAYONET SLEEVE - BRASS, NICKEL PLATING
OUTER CONTACT - BeCu, NICKEL PLATING
CONTACT - PHOSPHOR BRONZE, GOLD PLATING
FERRULE - BRASS, NICKEL PLATING
INSULATOR - PTFE
INSULATOR-REAR - PTFE
CAP - BRASS, NICKEL PLATING
2. ELECTRICAL:
A. IMPEDANCE: 75 OHM
B. FREQUENCY RANGE : DC - 12 GHz
C. RETURN LOSS: -20dB DC-6 GHz
-15dB 6-12 GHz
3. MECHANICAL:
A. DURABILITY: 500 CYCLES MIN.
B. TEMPERATURE : -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
5. PACKAGING:
A. QUANTITY: SINGLE PACK
B. MARKING: BAG TO BE MARKED:
"AMPHENOL RF, 34-1119-12G DATE CODE"
6. HIGH DENSITY INSTALLATION/REMOVAL TOOL: 227-T2000
7. CABLE ASSEMBLY INSTRUCTIONS:
A. TRIM CABLE AS SHOWN.
B. SLIDE FERRULE ONTO CABLE.
C. INSERT INSULATOR-REAR ONTO CENTER CONDUCTOR IN ORIENTATION SHOWN.
D. INSERT CABLE WITH INSULATOR-REAR INTO CONNECTOR WITH FOIL ENTERING
CONNECTOR AND BRAID OVER KNURL
E. SOLDER CONTACT TO CABLE CENTER CONDUCTOR.
F. CRIMP FERRULE WITH .324" HEX.
G. PRESS CAP INT BODY UNTIL FLUSH.

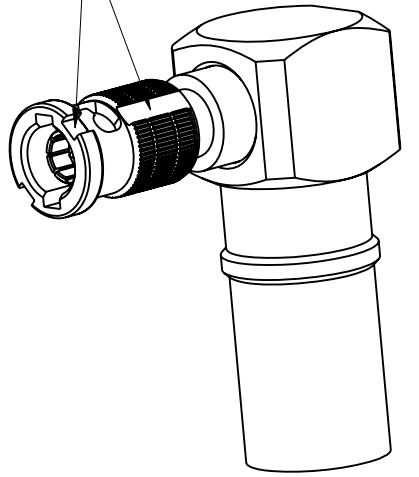
8 SHOWS CABLE ENTRY DIMENSIONS.



**RECOMMENDED CABLE
STRIPPING DIMENSIONS**



STUD LOCATING
AND INSTALLATION/
REMOVAL TOOL GROOVES



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 K. SONG	DATE 24-Mar-18	TITLE 75 OHM HD BNC RA PLUG FOR BELDEN 4794R		Amphenol RF www.amphenolrf.com	
		ENGINEER K. ELMES	DATE 01-Dec-17				
	REFERENCE EAR # 8067	APPROVED	DATE	SCALE: 5.0:1.0 SHEET 2 OF 2		DRAWING NO. 34-1119-12G	
	CONFIGURATION LEVEL:	CAD FILE				ITEM NO. 34-1119-12G	
	FINISH				DWG SIZE B	REV A	PART NO. 34-1119-12G