

THIRD ANGLE PROJ.	REV	DESCRIPTION	DATE	ECO	APPR
	A	RELEASE TO MFG.	19-JUN-12	49123	TD

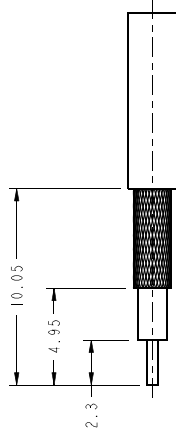
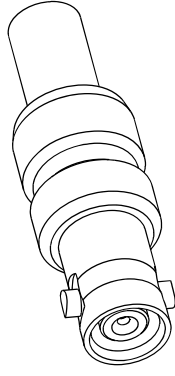
NOTES:

- MATERIALS AND FINISHES:
 BODY : BRASS, NICKEL PLATING
 CONTACT : 6Cu, GOLD PLATING (.000004" THICK) OVER HIGH PHOS. ELECTROLESS NICKEL
 INSULATOR : PIPE

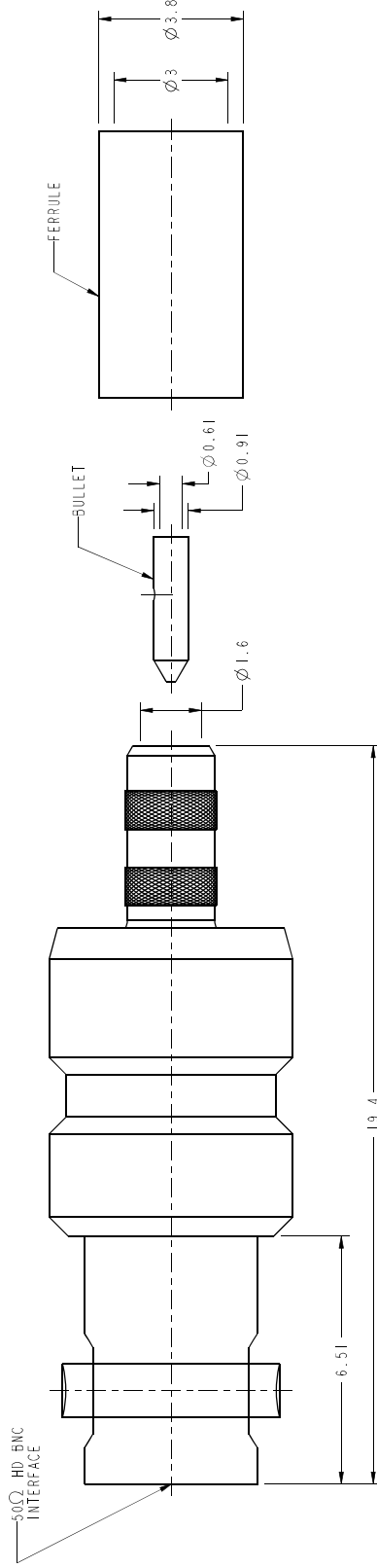
- ELECTRICAL:
 A. IMPEDANCE : 50 OHMS
 B. FREQUENCY RANGE : DC - 6 GHz
- MECHANICAL:
 A. DURABILITY : 500 CYCLES MIN.
- ENVIRONMENTAL:
 A. THERMAL SHOCK PER MIL-STD-202 METHOD 107 TEST CONDITION B (EXCEPT HIGH TEMP @200°C)
 B. VIBRATION: MIL-STD-202 METHOD 204 TEST CONDITION B
 C. SHOCK: MIL-STD-202 METHOD 213 TEST CONDITION B
 D. CORROSION: MIL-STD-202 METHOD 101 TEST CONDITION B 5% SALT SOLUTION
 E. CONNECTOR PASSES IP67 IN MATED AND INSTALLED HEAT SHRINK TUBING CONDITION

- PACKAGING:
 A. QUANTITY : SINGLE BACK
 B. MARKING : "AMPHENOL RF, 34-5020 AND DATE CODE"

- ASSEMBLY:
 A. STRIP CABLE TO DIMENSIONS SHOWN
 B. SOLDER BULLET TO CABLE CENTER CONDUCTOR, BOTTOMING ON INSULATOR
 C. INSERT CABLE INTO CONNECTOR UNTIL IT BOTTOMS
 D. CRIMP BODY OVER INNER FERRULE USING .128" HEX
 E. INSTALL HEAT SHRINK TUBING, COVERING BUMP ON BODY AND FERRULE
 * INCLUDES ADHESIVE LINED HEAT SHRINK TUBE (NOT SHOWN).



CABLE STRIPPING DIMENSIONS



CUSTOMER OUTLINE DRAWING
 ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE: $\pm 0.5mm$ 0.5 - 6mm $\pm 0.1mm$ 6 - 30mm $\pm 0.2mm$ 30 - 120mm ANGLES $\pm 1^\circ$		MATERIAL SEE NOTE 1		DRAWN T. DENG	DATE 19-Jun-12	TITLE 50 OHM HD BNC JACK FOR RG 316 IP67		Amphenol RF www.amphenolrf.com	
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		CONFIGURATION LEVEL:		APPROVED S. HSIEH	DATE 20-Jun-12	ITEM NO. 34-5020			
				CAD FILE		PART NO. 34-5020			
						REV DWG SIZE		REV A	
						B			