

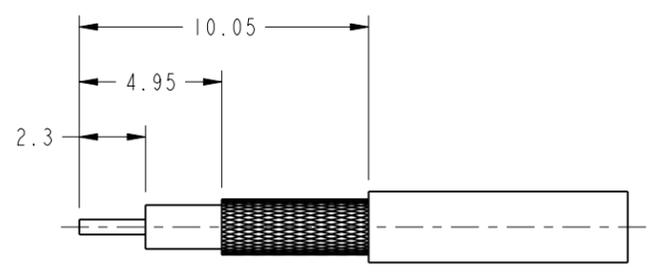
NOTES:

1. MATERIALS AND FINISHES:
 - BODY : BRASS, NICKEL PLATING
 - CONTACT : BeCu, GOLD PLATING (.000004" THICK) OVER HIGH PHOS. ELECTROLESS NICKEL
 - INSULATOR : PTFE
2. ELECTRICAL:
 - A. IMPEDANCE : 50 OHMS
 - B. FREQUENCY RANGE : DC - 6 GHz
3. MECHANICAL:
 - A. DURABILITY : 500 CYCLES MIN.
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. CONNECTOR PASSES IP67 IN MATED AND INSTALLED HEAT SHRINK TUBING CONDITION
5. PACKAGING:
 - A. QUANTITY : SINGLE PACK
 - B. MARKING : BAG TO BE MARKED
"AMPHENOL RF, 34-5020 AND DATE CODE"
6. 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).

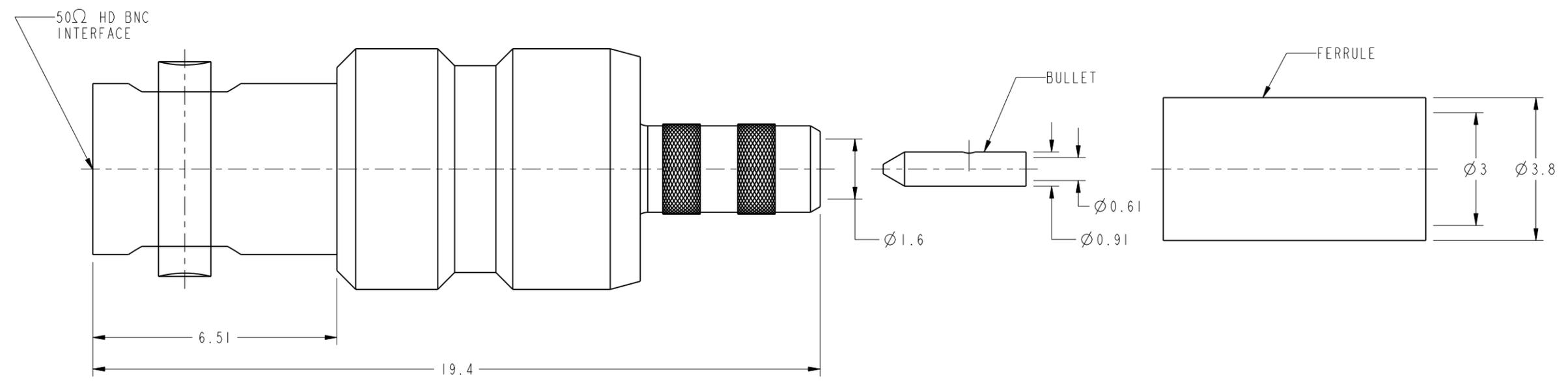
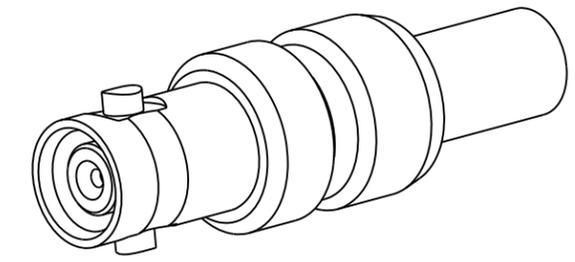
THIRD ANGLE PROJ.

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.	19-Jun-12	49123	TD



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 ±0.05mm 0.5 - 6mm ±0.1mm 6 - 30mm ±0.2mm 30 - 120mm ±0.3mm ANGLES ±1°	MATERIAL	DRAWN	DATE	TITLE 50 OHM HD BNC JACK FOR RG 316 IP67		Amphenol RF www.amphenolrf.com	
	SEE NOTE 1	T. DENG	19-Jun-12				
	REFERENCE	ENGINEER	DATE	SCALE: 8.0:1.0 SHEET 2 OF 2		DRAWING NO. 34-5020 ITEM NO. 34-5020 PART NO. 34-5020	
	EAR #5093	T. SMITH	12/12/11				
CONFIGURATION LEVEL:	APPROVED	DATE	DWG SIZE B		REV A		
	S. HSIEH	20-Jun-12					
FINISH	CAD FILE						

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