



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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NOTES:

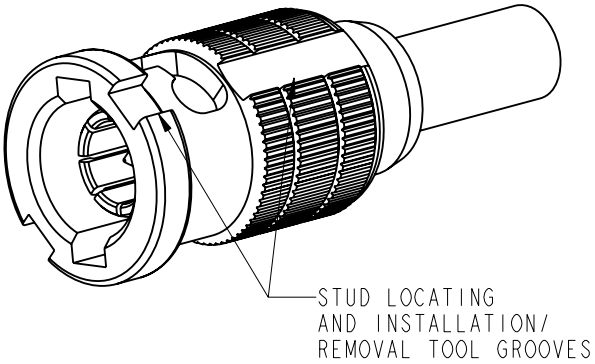
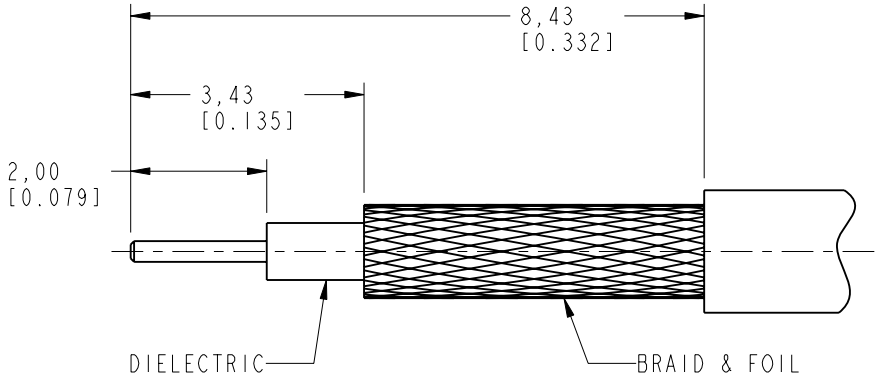
1. MATERIALS AND FINISHES:  
BODY AND BAYONET SLEEVE - BRASS, NICKEL PLATING  
OUTER CONTACT - BeCu, NICKEL PLATING  
CONTACT - PHOSPHOR BRONZE, GOLD PLATING  
FERRULE - COPPER, NICKEL PLATING  
INSULATOR - PTFE
2. ELECTRICAL:  
A. IMPEDANCE: 50 OHM  
B. FREQUENCY RANGE: DC - 6 GHz  
C. RETURN LOSS : -30dB MIN @ 6 GHz.  
D. DIELECTRIC WITHSTANDING VOLTAGE: 500 VRMS, MIN.  
E. INSULATION RESISTANCE: 10,000 MΩ 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
5. PACKAGING:  
A. QUANTITY: SINGLE PACK  
B. MARKING: BAG TO BE MARKED:  
"AMPHENOL RF, 34-5011 DATE CODE  
U.S. PATENT NO. 7,553,177"
6. HIGH DENSITY INSTALLATION/REMOVAL TOOL: 227-T2000
7. CABLE ASSEMBLY INSTRUCTIONS:  
A. TRIM CABLE AS SHOWN.  
B. SOLDER BULLET CONTACT TO CABLE CENTER CONDUCTOR  
C. CRIMP FERRULE WITH 0.105" HEX.

8 SHOWS CABLE ENTRY DIMENSIONS.

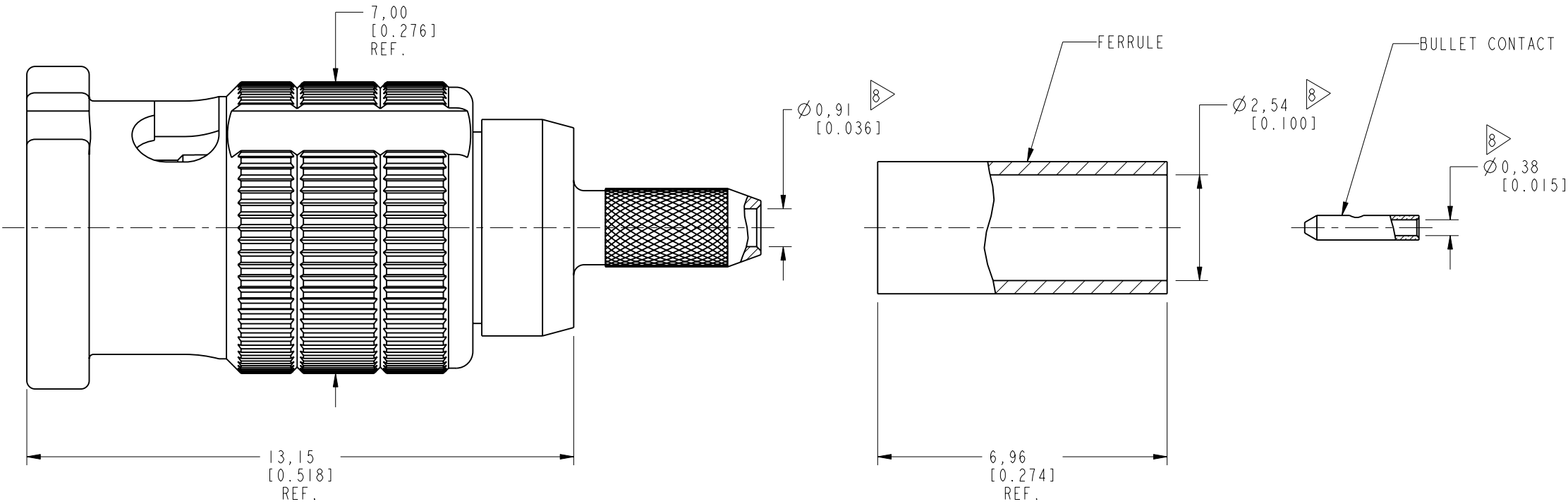
THIRD ANGLE PROJ.

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.	05-Apr-13	49282	AAP



RECOMMENDED CABLE STRIPPING DIMENSIONS



PROTECTED UNDER U.S. PATENT # 7,553,177

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 J.JI	DATE 05-Apr-13	TITLE 50 OHM HD-BNC STR PLUG FOR RG 178 CABLE	Amphenol RF www.amphenolrf.com	
	SEE NOTES	ENGINEER A ARUN PRABU	DATE 09-May-11			
	REFERENCE EAR # 4505	APPROVED H.HE	DATE 10-Apr-13			
	CONFIGURATION LEVEL: □□□	CAD FILE		SCALE: 7.8:1.0   SHEET 2 OF 2	DRAWING NO.34-5011	
	FINISH			DWG SIZE B	REV A	ITEM NO.34-5011 PART NO.34-5011

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