

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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Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China







NOTES:

I. MATERIALS AND FINISHES:
BODIES, SHELL & HALF WASHER - BRASS, NICKEL PLATING
CONTACT - PHOSPHOR BRONZE, GOLD PLATING
CONTACT OUTER - PHOSPHOR BRONZE, NICKEL PLATING
SPRING - BeCu, NICKEL PLATING
GASKET - SILICONE RUBBER, RED
INSULATOR - PTFE , NATURAL
HEAT SHRINK TUBING - POLYOLEFIN, BLACK

2. ELECTRICAL:

A. IMPEDANCE: 50 OHM

3. MECHANICAL:

A. DURABILITY: 500 CYCLES MIN.

B. TEMPERATURE RANGE: -65° C TO +165° C

4. PACKAGING:

A. QUANTITY: SINGLE PACK
B. MARKING: BAG TO BE MARKED

"AMPHENOL RF, 31-4411, AND DATE CODE"

5. CABLE ASSEMBLY INSTRUCTIONS:

A. WHEN CRIMPING CONTACT PIN TO CABLE, CRIMP WITH AMPHENOL TOOL 227-944 & DIESET 227-1221-25 CAVITY "B" (0.100" HEX).

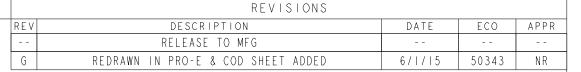
B. WHEN FERRULE TO CABLE, CRIMP WITH AMPHENOL TOOL 227-944 & DIE SET 227-1221-25 CAVITY "A" (0.429" HEX).

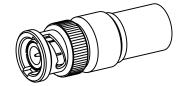
6. HEAT SHRINK TUBING (THERMO FIT), SUPPLIED ON REQUEST ONLY (PART NO. 68180-4)

THIRD ANGLE PROJ. 🕀 🖯

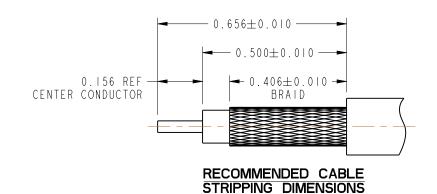
7. CUSTOMER NOTE: SOLDER CONTACT TO CABLE

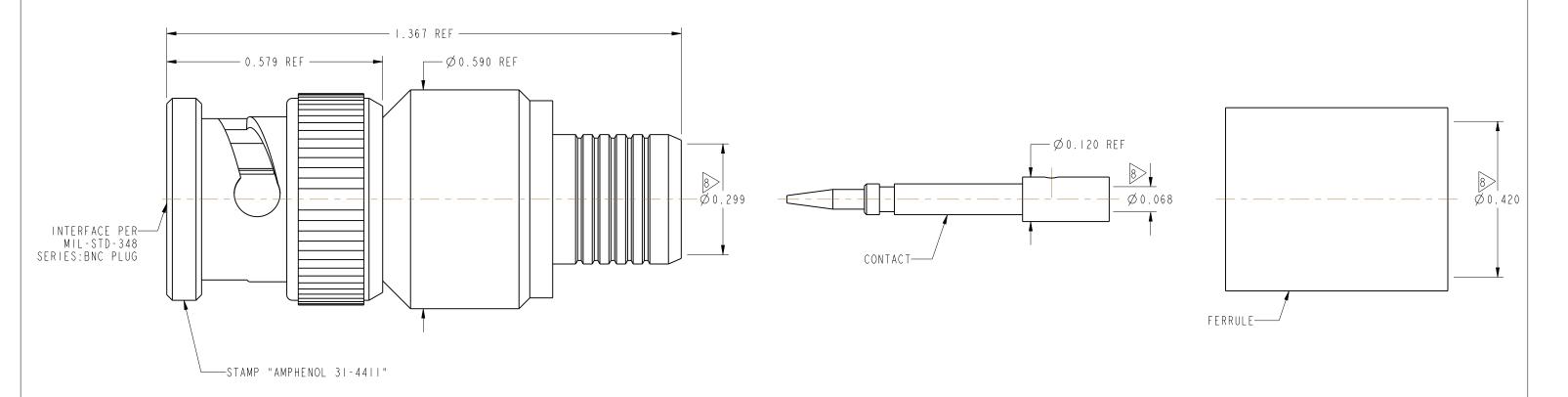
> SHOWS CABLE ENTRY DIMENSIONS.





SCALE 1.000





CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND TOLERANCES ARE:
2 PLACE DECIMAL 3 PLACE DECIMAL ANGLES
$\pm .015$ (0,381 mm) $\pm .005$ (0,127 mm) $\pm 1^{\circ}$
NOTICE - These drawings, specifications, or other data (I) are, and remain the
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	MATERIAL SEE NOTES	DRAWN RAJAGOPAL N	DATE 3-Feb- 5	T
		ENGINEER K.CAPOZZI	DATE 3-Feb- 5	
	REFERENCE EAR # CONFIGURATION LEVEL: In Work	APPROVED	DATE	
		K. CAPOZZI	6/1/15	S
		CAD FILE		
	FINISH			

TITLE			
BNC STR	CRIMP	PLUG	
FOR BELD	EN 821	3 CABLE	
			DRAWING
SCALE: 4.0:1.0	SHEET 2	OF 2	ITEM NC
DWG SIZI		REV	

Amphenol RF
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DRAWING NO.31-4411
ITEM NO.31-4411
PART NO.31-4411