



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



NOTES:

1. MATERIALS AND FINISHES:  
BODY & COUPLING NUT - BRASS, SILVER PLATING  
CONTACT - BRASS, GOLD PLATING  
OUTER CONTACT - BeCu, SILVER PLATING  
INSULATOR - PTFE
2. ELECTRICAL:  
A. IMPEDANCE: 50 OHM
3. PACKAGING:  
A. QUANTITY: SINGLE PACK  
B. MARKING: BAG TO BE MARKED  
"AMPHENOL RF, 82-4450, AND DATE CODE" .  
C. CONTACT & FERRULE SHIPPED LOOSE.

4 SHOWS CABLE ENTRY DIMENSIONS.

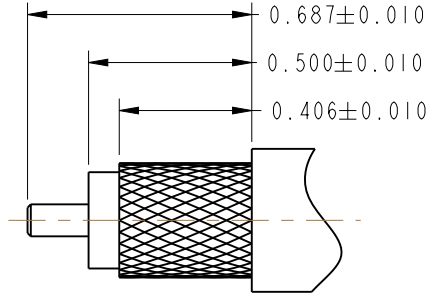
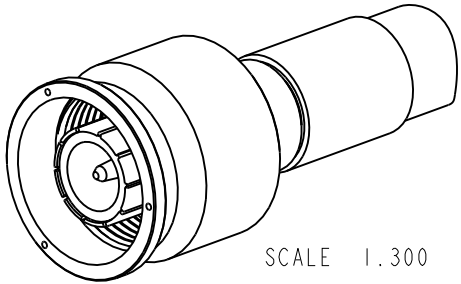
5. CRIMP WITH AMPHENOL CRIMP TOOL 227-944(M22520/5-01) AND  
DIE SET 227-1221-25 CAVITY B (M22520/5-25 CLOSURE B).
6. CRIMP WITH AMPHENOL CRIMP TOOL 227-944(M22520/5-01) AND  
DIE SET 227-1221-25 CAVITY A (M22520/5-25 CLOSURE A).
7. MATING FACE DIMENSIONS MUST CONFORM TO  
MIL-STD-348, SECTION 309.1.

THIRD ANGLE PROJ.

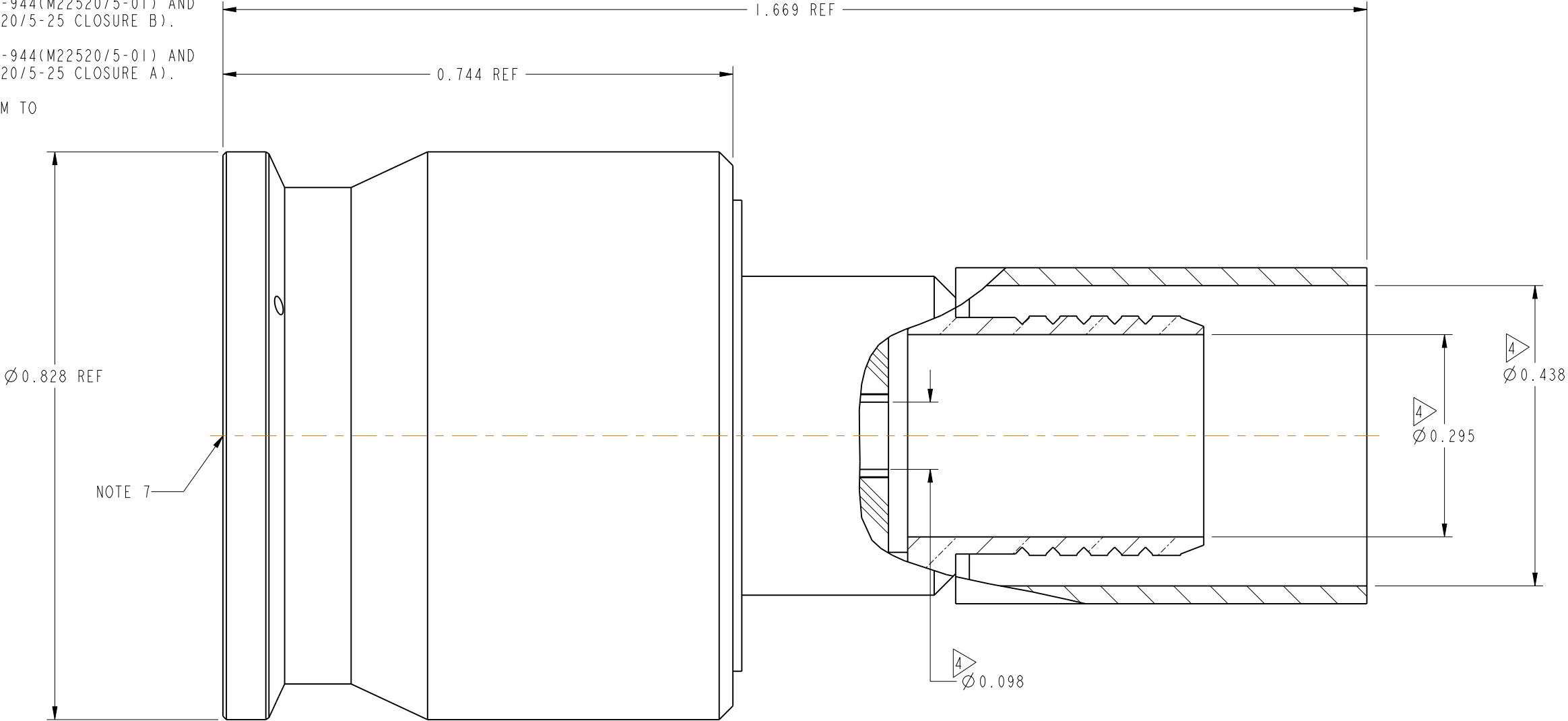
REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
--	RELEASE TO MFG.	----	----	----
T	REDRAWN IN PRO E & COD SHEET ADDED	10/1/12	49251	RAK

MIL-C-39012 INSPECTION



RECOMMENDED CABLE STRIPPING DIMENSIONS



THIS CONNECTOR IS COVERED BY U.S. PATENT 3,439,294 & 3,474,391

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 ±.015 (0,381 mm) ±.005 (0,127 mm) ± 1°  NOTICE - These drawings, specifications, or other data (1) are, and remain the property of Amphenol corp. (2) must be returned upon request; and (3) are confidential and not to be disclosed to any person other than those to whom they are given by Amphenol Corp. the furnishing of these drawings, specifications, or other data by Amphenol Corp., or to any other person to anyone for any purpose is not to be regarded by implication or otherwise in any manner licensing, granting rights to permitting such holder or any other person to manufacture, use or sell any product, process or design, patented or otherwise, that may in any way be related to or disclosed by said drawings, specifications, or other data.	MATERIAL	DRAWN	DATE	TITLE TYPE SC PLUG, MIL-CRIMP (CATEGORY D) FOR RG-9, 214, 223 & 393/U CABLES		Amphenol RF  www.amphenolrf.com	
	SEE NOTES	ABHAYA KISHORE	05-Sep-12				
		ENGINEER	DATE	SCALE: 5.3:1.0		SHEET 2 OF 2	
		K.CAPOZZI	05-Sep-12				
		REFERENCE	APPROVED	DATE	DWG SIZE		REV
MIL-C-39012/35-0301	K. CAPOZZI	9/19/12					
CONFIGURATION LEVEL: In Work	CAD FILE	B		T			
FINISH							