

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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I. MATERIALS AND FINISHES(PLATING THICKNESS IN MICRO-INCHES): BODY, FERRULE, RETAINING RING - BERYLLIUM COPPER, WHITE BRONZE PLATED MIN 80 THICK CONTACT - BERYLLIUM COPPER, GOLD PLATING MIN 30 THICK INSULATOR - PTFE

2. ELECTRICAL:

A. IMPEDANCE: 50 OHM

B. DIELECTRIC WITHSTANDING VOLTAGE: 750 VRMS, MIN.

3. MECHANICAL:

A. DURABILITY: 500 CYCLES MIN. B. TEMPERATURE RANGE: -65°C to +165°C

4. CRIMPED FERRULE HEX CRIMP SIZE .105"

5. CENTER CONDCUTOR TO BE SOLDERED TO CENTER CONTACT

6. PACKAGING:

A. QUANTITY: SINGLE PACK

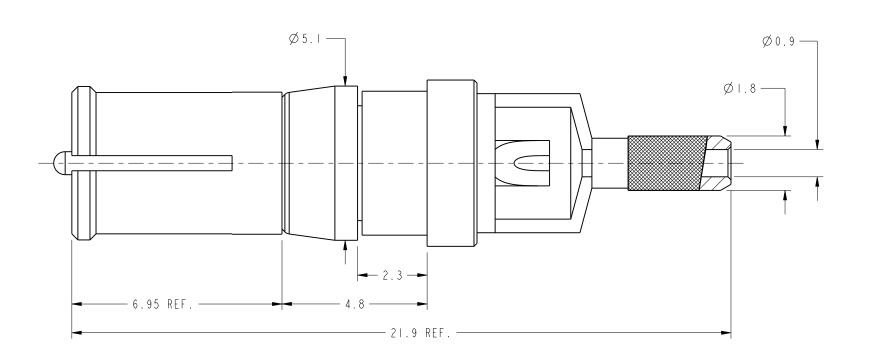
B. MARKING: BAG TO BE MARKED

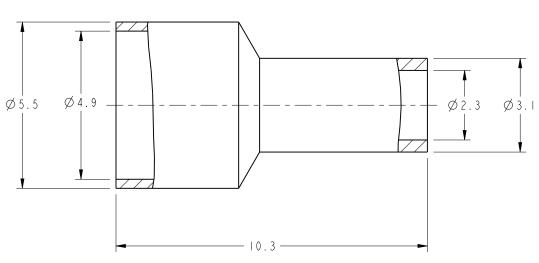
"AMPHENOL, 902-NM5808, DATE CODE AND REV LEVEL"

THIRD ANGLE PROJ. 🕀 🖯 REVISIONS REV DESCRIPTION DATE ECO APPR 8/26/09 RR RELEASE TO MFG 47755 В BODY WAS CHANGED 24-Sep-09 SH CRIMP TOOL'S SIZE WAS CHANGED 27-Jul-10 48184 SH MODIFICATION TO BODY AND RING D 49236 SH 14-Sep-12 ADDED NOTE 6 09-Nov-12 49306 SH 8.2 IMPROVED THE STAKING PROCESS 07-Mar-13 49477 SH



RECOMMENDED CABLE STRIPPING DIM'S





## **CUSTOMER OUTLINE DRAWING**

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE:  <0.5mm 0.5 - 6mm 6 - 30mm 30 - 120mm ANGLES  ±0.05mm ±0.1mm ±0.2mm ± 0.3mm ±1°	MATERIAL SEE NOTES	DRAWN T. DENG	DATE 07-Mar-13	TITLE D-SUB CRIMP	JACK	Amphenol RF
NOTICE - These drawings, specifications, or other data (I) are, and remain the property of Amphenol corp. (2) must be returned upon requiest; and (3) arre confidential and not to be disclosed to any person other than those to whom they		ENGINEER R.RAJAN	D A T E 20 - A u g - 09	FOR RG 178	JACN	www.amphenolrf.com
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product, process or design, patented or otherwsie, that may in any way be related to or disclosed by said drawings, specifications, or other data.	CONFIGURATION LEVEL: FINISH	CAD FILE		DWG SIZE B	REV F	PART NO.902-NM5808