



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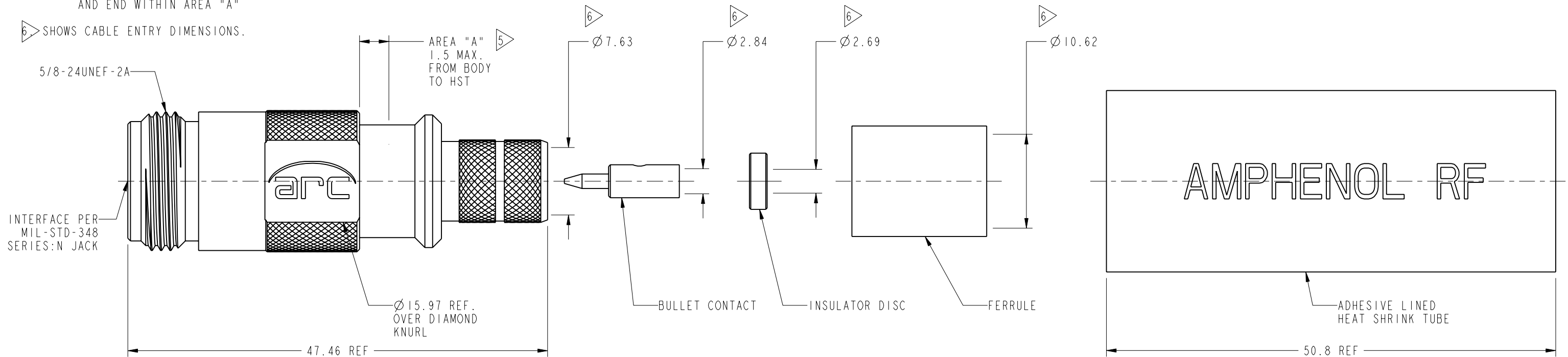
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



- NOTES:
1. MATERIALS AND FINISHES:
- BODY, CONTACT-OUTER - BRASS, NICKEL PLATING
 - CONTACT - BeCu, GOLD PLATING
 - CONTACT - BRASS, GOLD PLATING
 - INSULATORS - PTFE
 - FERRULE - COPPER, NICKEL PLATING
 - HEAT SHRINK TUBING - CROSSLINKED POLYOLEFIN
2. ELECTRICAL:
- A. IMPEDANCE: 50 OHM
 - B. FREQUENCY RANGE: DC - 6 GHz
 - C. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS, MIN.
3. MECHANICAL:
- A. DURABILITY: 500 CYCLES MIN.
 - B. TEMPERATURE RANGE: -55° C TO +85° C
4. PACKAGING:
- A. QUANTITY: SINGLE PACK
 - B. MARKING: BAG TO BE MARKED "AMPHENOL RF, 82-6517, AND DATE CODE"

5. RECOMMENDED CABLE ASSEMBLY INSTRUCTIONS:
- A. TRIM CABLE AS SHOWN.
 - B. SLIDE HEAT SHRINK TUBING, FERRULE AND INSULATOR DISC ONTO CABLE.
 - C. SOLDER CABLE CENTER CONDUCTOR TO CONTACT.
 - D. INSERT CABLE WITH FOIL ENTERING CONNECTOR AND BRAID OVER KNURL.
 - E. CRIMP FERRULE OVER BRAID WITH 0.429" HEX DIE
 - F. APPLY HEAT SHRINK TUBING OVER FERRULE.
 - G. HEAT SHRINK TUBING SHOULD FULLY (360 DEG) COVER THE BUMP ON BODY AND END WITHIN AREA "A"

6. SHOWS CABLE ENTRY DIMENSIONS.



THIRD ANGLE PROJ.

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.	16-Jul-12	49027	TD
B	ADD ARC LOGO TO BODY AND AMPHENOL RF TO HST\RD-DM13082201J8	30-Aug-13	49619	RLB
C	MODIFIED CONTACT\RD-DM1408260IM3	30-Sep-14		SH
D	CRIMP WAS 0.532"	12-Feb-15	50404	JN

SCALE 1.000

RECOMMENDED
CABLE STRIPPING DIM'S

SCALE 2.000

MIN PASS THRU DIAMETER

SCALE 1.200

CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

<div>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°</div> <div>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 sperson 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.</div>	MATERIAL	DRAWN S.DUAN	DATE 06-Mar-15	TITLE N JACK STR IP-67 FOR LMR-400 CABLE		Amphenol RF www.amphenolrf.com	
		ENGINEER D.DAVE	DATE 15-Sep-11				
		REFERENCE EAR # 3410	APPROVED S.HSIEH	DATE 09-Mar-15	SCALE: 2.3:1.0	SHEET 2 OF 2	DRAWING NO.82-6517
		CONFIGURATION LEVEL:	CAD FILE	DWG SIZE B	REV D	ITEM NO.82-6517	
		FINISH				PART NO.82-6517	