

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:

I. MATERIALS AND FINISHES:

BODY - BRASS, NICKEL PLATING

CONTACT - BERYLLIUM COPPER AND BRASS, SILVER PLATING

INSULATOR - PTFE, NATURAL

2. ELECTRICAL:

A. IMPEDANCE: 50 OHM

	REVISIONS						
REV	DESCRIPTION	DATE	ECO	APPR			
Α	OFFICIAL ENG. RELEASE	29 - Dec - 52	2928	CPM			
W	SYNC THE DRAWING	21-Apr-II	48526	SH			
Υ	UPDATED EXPLODED VIEW	26-Mar-14	49898	SH			

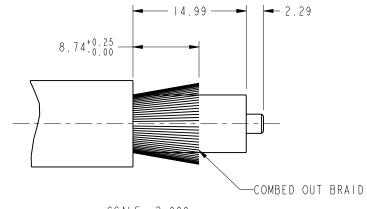
B. FREQUENCY RANGE: DC 0-4 GHz
C. DIELECTRIC WITHSTANDING VOLTAGE: I500 VRMS, MIN.

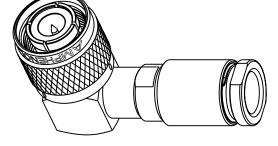
3. MECHANICAL:
A. DURABILITY: 500 CYCLES MIN.
B. TEMPERATURE RANGE: -65° C TO +165° C

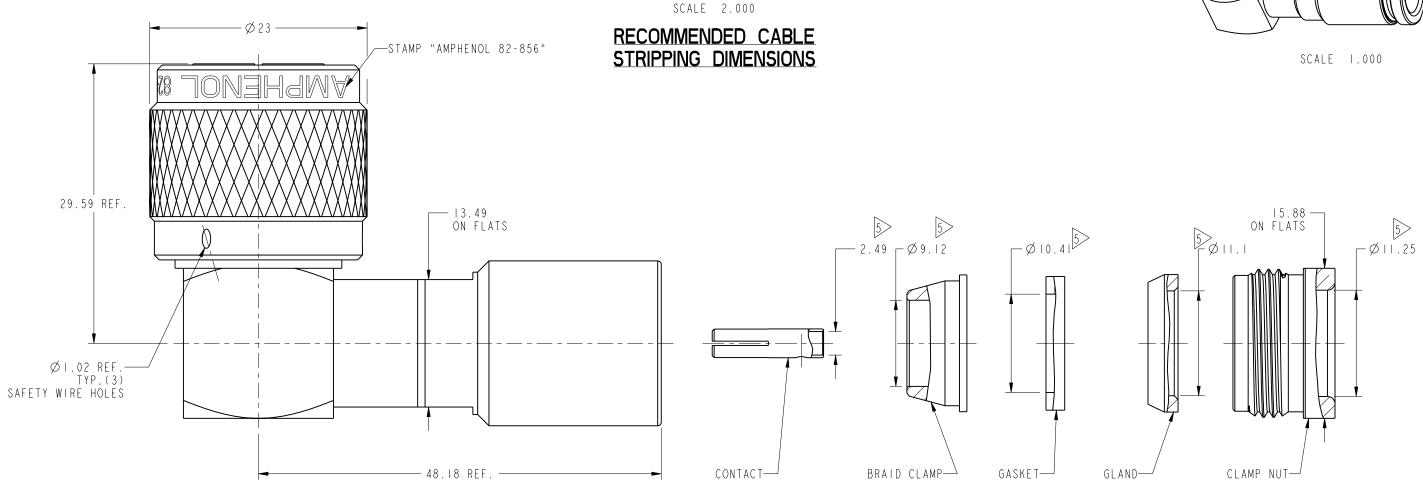
4. PACKAGING:
A. QUANTITY: SINGLE PACK
B. MARKING: BAG TO BE MARKED
"AMPHENOL RF, 82-856, AND DATE CODE"

5 SHOWS CABLE ENTRY DIMENSIONS.

6. USED WITH CABLES RG8/U, 8A/U, 9/U, 9A/U & 9B/U, 11/U, 11A/U, 13/U, 13A/U, 63/U, 114/U, 114A/U, 213/U & 216/U.







## **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	DRAWN J.CHENG	DATE 26-Mar-14	TITLE TYPE "HN"	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 H. HUTTER	DATE 06-Apr-11	ANGLE PLUG	www.amphenolrf.com
are given by Amphenol Corp. the funishing of these drawings, specifications, or other data by Amphenol Corp., or to any other person to anyone for any purpose is	REFERENCE FAIRCHILD	APPROVED	DATE		DRAWING NO.82-856
of to be regarded by implicatioin or otherwise in any manner licensing, granting ights to permitting such holder or any other sperson to manufacture, use or sell any roduct, process or design, patented or otherwsie, that may in any way be related to r disclosed by said drawings, specifications, or other data.	RE-10542	S.HSIEH	26-Mar-14	SCALE: 2.5:1.0 SHEET 2 OF 2	ITEM NO.82-856
		CAD FILE	DWG_SIZE REV		
	FINISH			В У	PART NO.82-856