



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

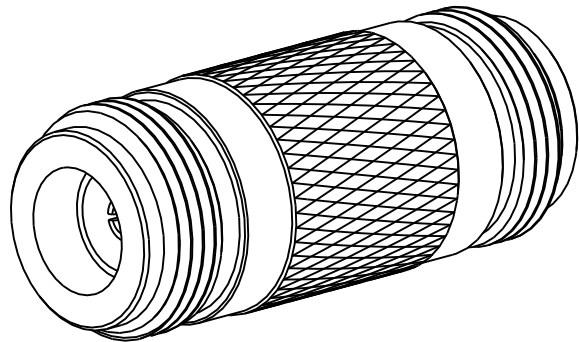
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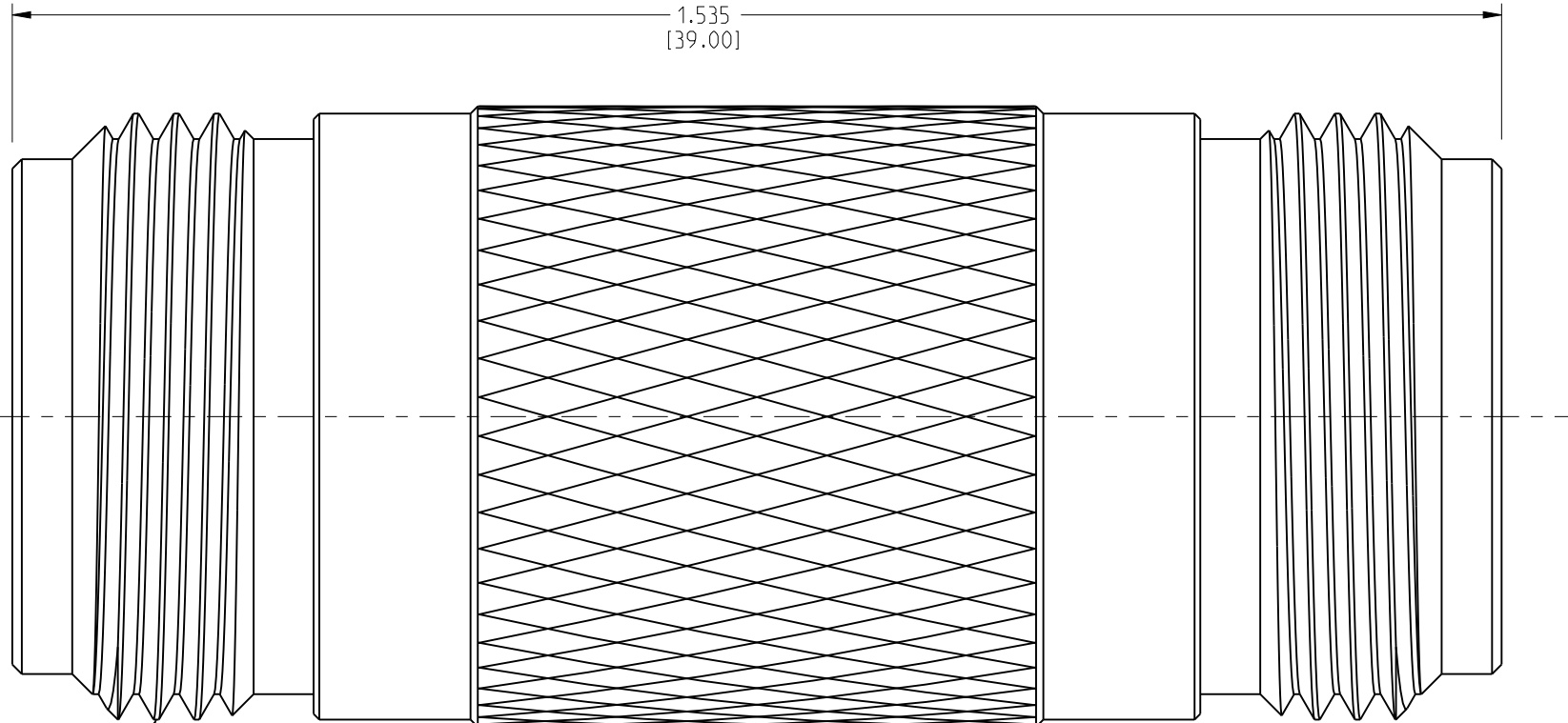
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



NOTE:		172370		REVISIONS					
1. ELECTRIC PERFORMANCE		DRAWING NO.		REV	DESCRIPTION		DATE	ECO	APPR
IMPEDANCE (Ω) : 50		THIRD ANGLE PROJ.		A	RELEASE TO MFG.		01-Oct-12	--	MG
FREQUENCY RANGE : DC-6GHz									
VSWR : ≤ 1.065 (DC-3GHz)									
INSERT LOSS (dB) : ≤ 0.1									
PIM(dBc) : ≤-160 (2X43dBm)									
INSULATION RESISTANCE (MΩ) : 5000									
PROOF VOLTAGE (V) :2500									
CONDUCTOR RESISTANCE (mΩ) : OUTER CONDUCTOR <0.2									
INNER CONDUCTOR <0.8									
II. MECHANICAL PERFORMANCE									
MECHANICAL WEAR : 500									
III. MATERIAL AND PLATING									
OUTER CONDUCTOR : BRASS PLATING COPPER-TIN-ZINC ≥2 μm									
INNER CONDUCTOR : SPRING COPPER PLATING Ag≥5 μm									
INSULATOR : PTFE									
IV. ENVIRONMENT									
TEMP RANGE : -55 °C TO +155 °C									
WATERPROOF STANDARD : IP67									
ROHS COMPLIANT									



SCALE 2.000



1.535
[39.00]

5/8"-24UNEF-2A
TYP(2)

3	INSULATOR	PTFE	NATURAL	1
2	INNER CONDUCTOR	SPRING COPPER	SILVER	1
1	OUTER CONDUCTOR	BRASS	WHITE BRONZE	1
NO	DESCRIPTION	MATERIAL	FINISH	QTY

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 or 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 N FEMALE TO N FEMALE ADAPTER, LOW PIM		Amphenol Connex	
SEE NOTES	GOPI M	01-Oct-12				
REFERENCE	ENGINEER	DATE				
	GOPI M	01-Oct-12				
	APPROVED	DATE				
	CAD FILE		DWG SIZE	DRAWING NO.	REV	
			B	172370	A	