



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!



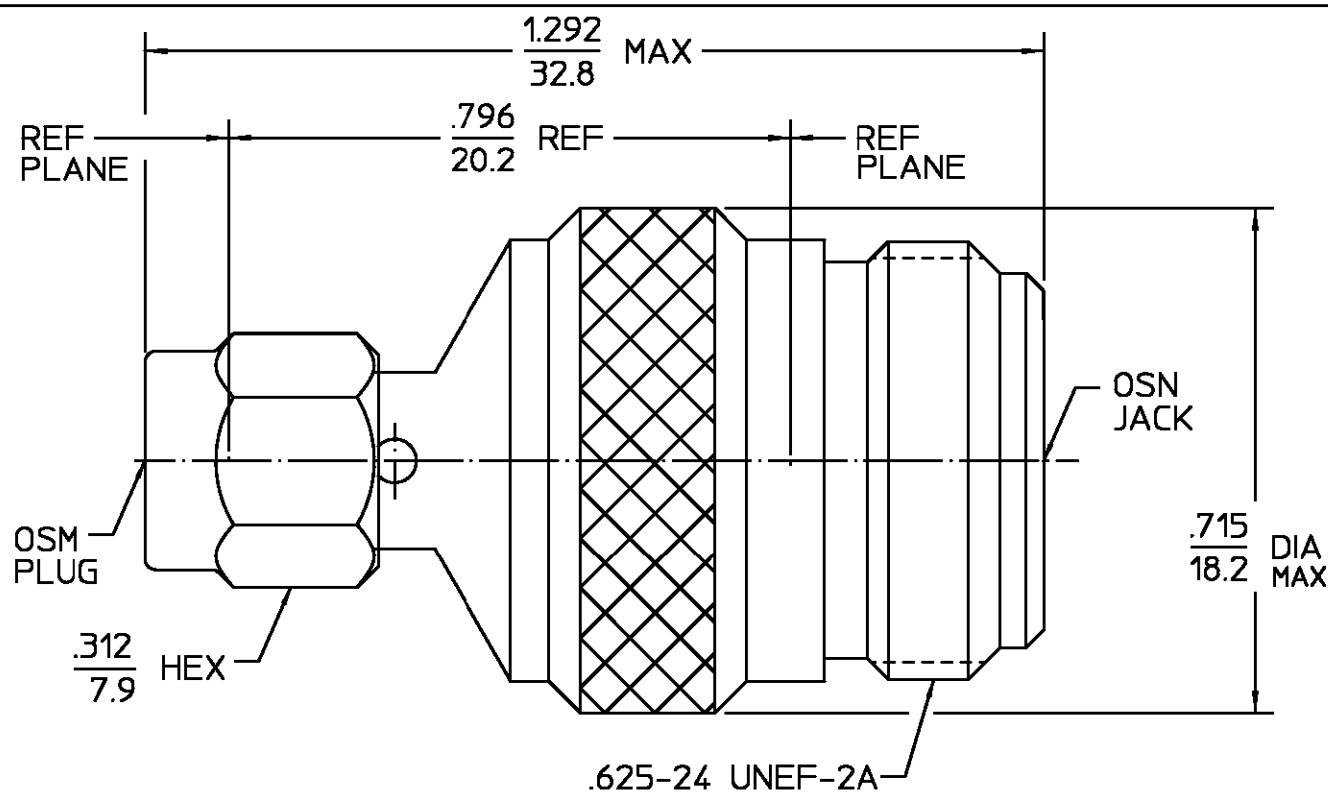
## Contact us

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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
01 <sub>3</sub>	REVISED	07/14/94	JAD

ELECTRICAL	MECHANICAL	ENVIRONMENTAL	COMPONENT	MATERIAL	FINISH
Nominal Impedance (Ohms) <u>50</u>	Interface Dimensions MIL-STD-348A, Fig. 310.1 (OSM) & 304.2 (N)	Temperature Rating <u>-65°C to +125°C</u>	HOUSING COUPLING NUT	STAINLESS STEEL PER ASTM-A484 AND ASTM-A582, TYPE 303	PASSIVATE PER ASTM-A380
Frequency Range (GHz) DC to <u>15</u>	Recommended Mating Torque:	Vibration MIL-STD-202, Method 204, Condition B	DIELECTRIC	TFE FLUOROCARBON PER ASTM-D-1457	N/A
Volt Rating (VRMS MAX) @ Sea Level <u>335</u>	OSM: 7-10 in-lbs	Shock MIL-STD-202, Method 213, Condition I.	CENTER CONTACT	BERYLLIUM COPPER PER ASTM B 196, ALLOY C17300, CONDITION H	GOLD PLATE PER MIL-G-45204
VSWR <u>DC - 12.4GHz: 1.05+.005f(GHz) MAX</u>	Type N: 12-15 in-lbs	Thermal Shock MIL-STD-202, Method 107, Condition C, except high temp shall be +115°C	RETAINING RING	BERYLLIUM COPPER PER ASTM B 194, ALLOY C17200, CONDITION H	N/A
<u>12.4 - 15.0GHz: .83+.023f(GHz) MAX</u>	Mating Characteristics:	Moisture Resistance MIL-STD-202, Method 106	GASKET	SILICONE RUBBER PER ZZ-R-765	N/A
Insertion Loss (dB MAX) <u>.18 @ 9GHz</u>	OSM-Insertion (MAX lbs) <u>N/A</u>	Corrosion - MIL-STD-202, Method 101, Condition B, 5% salt spray			
RF Leakage (dB MIN) <u>-65 @ 2-3 GHz</u>	Type N-Insertion (MAX lbs) <u>2.0</u>				
Corona, 70,000 Ft (VRMS MIN) <u>250</u>	OSM-Withdrawal (MIN oz) <u>N/A</u>				
Dielectric Withstanding Voltage (VRMS MIN) @ Sea Level <u>1,000</u>	Type N-Withdrawal (MIN oz) <u>2.0</u>				
Contact Resistance (Milliohms MAX)	Force to Engage and Disengage OSM (in-lbs MAX) <u>2.0</u>				
Center Contact <u>4.1</u>	Type N (in-lbs MAX) <u>6.0</u>				
Outer Contact <u>2.2</u>	Center Contact Captivation				
Cable to Housing <u>N/A</u>	Axial (lbs) <u>6.0</u>				
RF High Potential @ Sea Level (VRMS MIN @ 5 MHz) <u>1,000</u>	Radial (in-oz) <u>N/A</u>				
I.R.(Megohms MIN) <u>5,000</u>	Cable Retention				
	Axial Force (lbs) <u>N/A</u>				
	Torque (in-oz) <u>N/A</u>				
	Weight (Grams) <u>TBD</u>				
		<u>.XXX = in</u> <u>XX.X = mm</u>			
			UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCE ON	DRAWN BY DATE DRW 5/25/77	
			FRAC. DEC. ANGLES	CHECKED BY KWW 5/26/77	
			± 1/64 ±.005 ± °	APPD BY RMF 5/31/77	
			These drawings and specifications are the property of M/A-COM Interconnect Division and shall not be reproduced or copied or used in whole or in part as the basis for the manufacture or sale of item(s) without written permission.	AMP Incorporated 140 Fourth Avenue Waltham, MA 02451-7599	
			USE ASS'Y PROCEDURE	TITLE OSM PLUG TO OSN JACK ADAPTER	
			NO. AP. <u>N/A</u>	SIZE B	CODE IDENT NO. 26805
				3082-2241-00	REV 01 <sub>3</sub>
				SCALE 4:1	SHEET 1 OF 1

CUSTOMER DRAWING

AMP PART # 1057381-1  
SHEET 1 OF 1 REV A