



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!



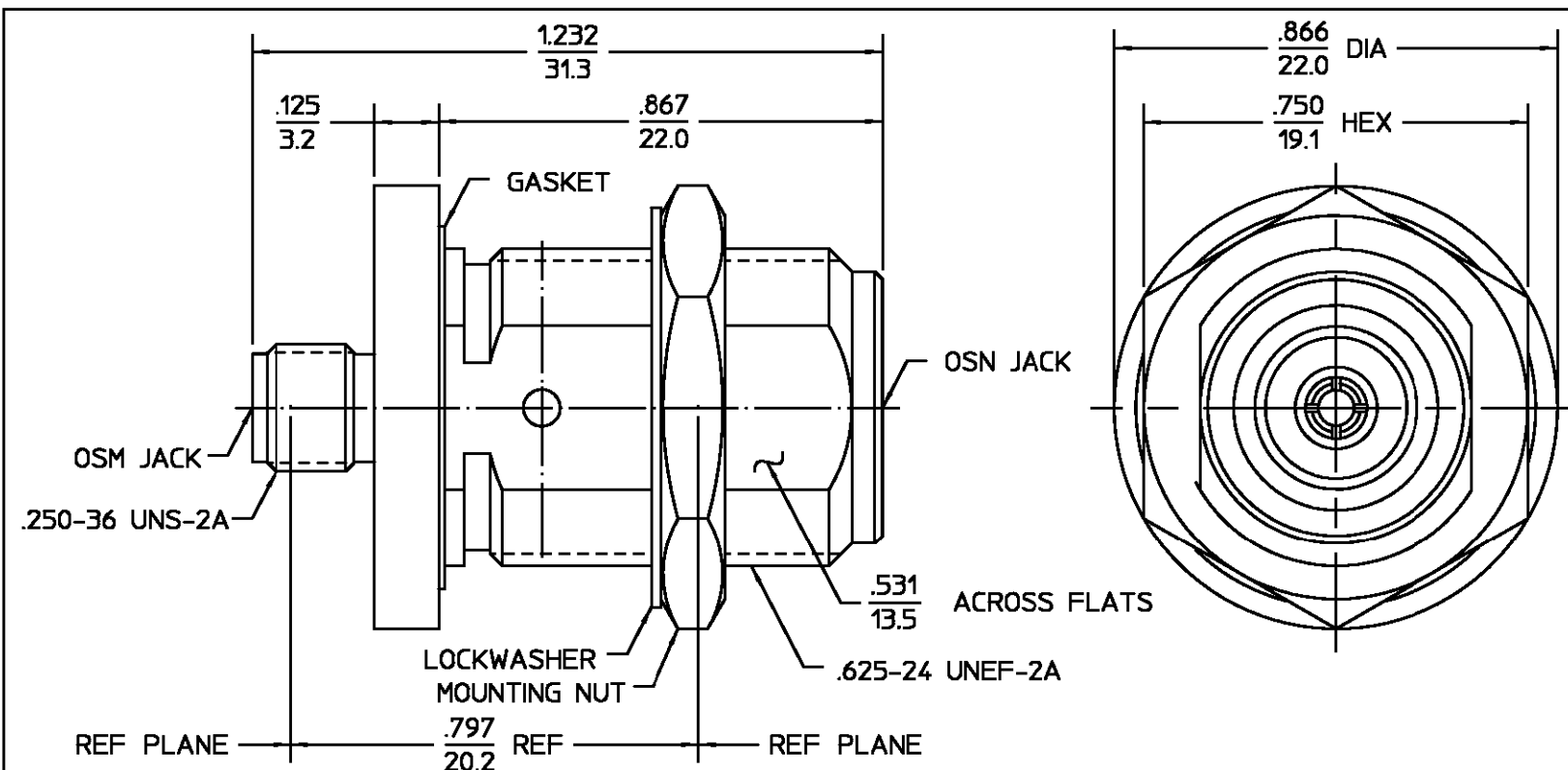
## Contact us

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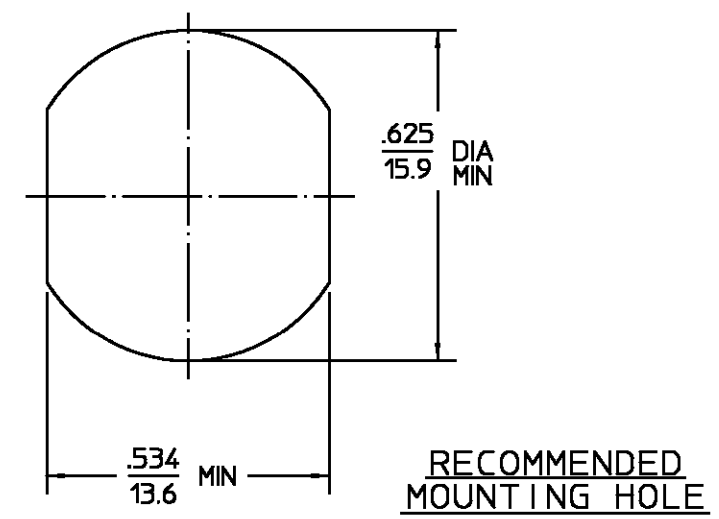
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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
B1	REVISED PER ECO-11-005294	14APR11	HMR



ELECTRICAL	MECHANICAL	ENVIRONMENTAL
Nominal Impedance (Ohms) <u>50</u>	Interface Dimensions MIL-STD-348A, Fig. 310.2 (OSM) & 304.2 (N)	Temperature Rating <u>-65°C to +125°C</u>
Frequency Range (GHz) DC to <u>15</u>	Recommended Mating Torque:	Vibration MIL-STD-202, Method 204, Condition B
Volt Rating (VRMS MAX) @ Sea Level <u>335</u>	OSM: 7-10 in-lbs	Shock MIL-STD-202, Method 213, Condition I.
VSWR DC - 12.4GHz: <u>1.06+0.005f(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
12.4 - 15.0GHz: <u>.83+0.023f(GHz) MAX</u>	Mating Characteristics:	Moisture Resistance MIL-STD-202, Method 106
Insertion Loss (dB MAX) <u>.18 @ 9GHz</u>	OSM-Insertion (MAX lbs) <u>3.0</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>1.0</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>4.0</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>	

COMPONENT	MATERIAL	FINISH
HOUSING MOUNTING NUT LOCKWASHER	STAINLESS STEEL PER ASTM-A484 AND ASTM-A582, TYPE 303	PASSIVATE PER ASTM-A380
DIELECTRIC	TFE FLUOROCARBON PER ASTM-D-1457	N/A
CENTER CONTACT	BRASS PER ASTM-B-16, HALF HARD	GOLD PLATE PER MIL-G-45204
GASKET	SILICONE RUBBER PER ZZ-R-765	N/A

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCE ON	DRAWN BY	DATE
	SWA	11/9/84
	CHECKED BY	11/15/84
FRAC. DEC. ANGLES	APPD BY	
± 1/64 ±.005 ± °	DRG	11/27/84
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USE ASS'Y PROCEDURE		
NO. AP. <u>N/A</u>		

**TE** TE Connectivity

TITLE OSM JACK TO OSN JACK BULKHEAD FEEDTHROUGH ADAPTER

SIZE	CODE IDENT NO.	REV
B	26805	B1
SCALE	1057463-1	
3:1	SHEET 1 OF 1	

.XXX = in  
XX.X = mm