



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!



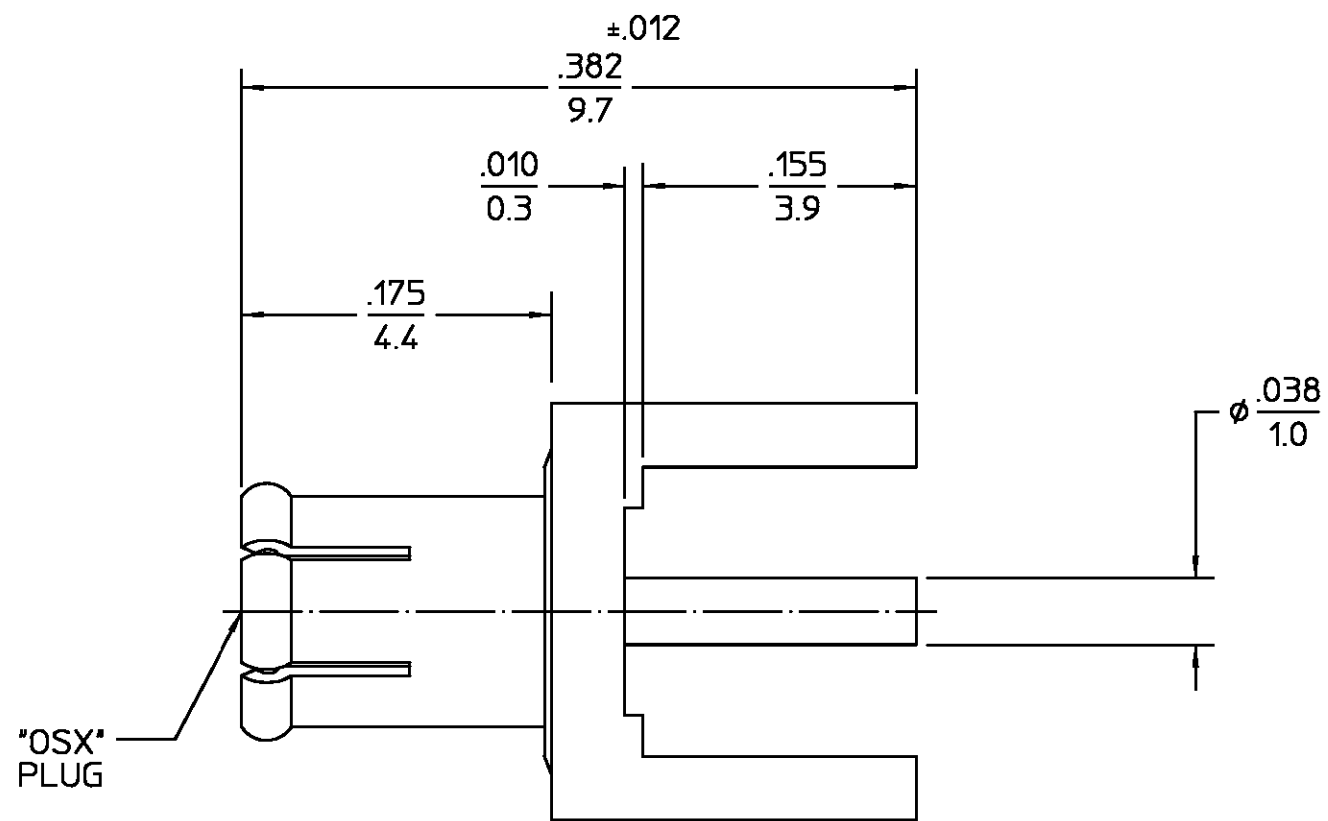
Contact us

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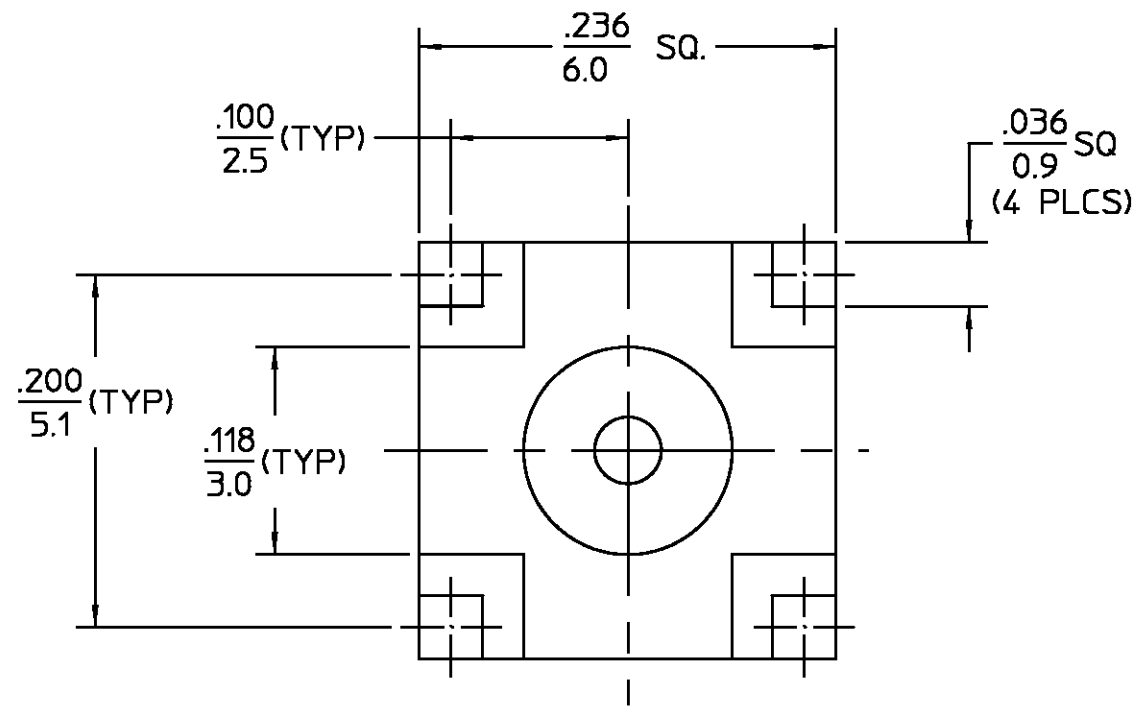
Email & Skype: info@chipsmall.com Web: www.chipsmall.com

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





REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
01 ₀	RELEASED	2/27/97	<i>D. Cornelli</i>



ELECTRICAL
Nominal Impedance (Ohms) <u>50</u>
Frequency Range (GHz) <u>DC to 4.0</u>
Volt Rating (VRMS MAX)
@ Sea Level <u>335</u>
VSWR <u>1.15:1 MAX</u>
Insertion Loss <u>.1dB MAX x fGHz</u>
Corona, 70,000 Ft (VRMS MIN) <u>250</u>
Dielectric Withstanding Voltage
(VRMS MIN) @ Sea Level <u>1000</u>
Contact Resistance (Milliohms MAX)
Center Contact <u>5.0</u>
Outer Contact <u>1.0</u>
Cable to Housing <u>1.0</u>
RF High Potential @ Sea Level
(VRMS MIN @ 5 MHz) <u>670</u>
I.R.(Megohms MIN) <u>10,000</u>

MECHANICAL
Force to Engage (Lbs MAX)
<u>3.4</u>
& Disengage (Lbs) <u>1.77MIN, 4.5MAX</u>
Center Contact Captivation To Maintain OSX Interface When Mating

ENVIRONMENTAL
Temperature Rating <u>-65° to +165°C</u>
Vibration MIL-STD-202, Method 204, Condition B
Thermal Shock MIL-STD-202, Method 102, Condition C
Moisture Resistance MIL-STD-202, Method 106D, 10 Cycles, 24 Hours
Corrosion - MIL-STD-202, Method 101, Condition b

HOUSING	BRASS PER ASTM-B-16, HALF HARD	GOLD PLATE PER MIL-G-45204
DIELECTRIC	TFE FLUOROCARBON PER ASTM-D-1457	N/A
CENTER CONTACT CONTACT FINGERS	BERYLLIUM COPPER PER ASTM B 196 OR ASTM B 197 ALLOY C17300, COND. H	GOLD PLATE PER MIL-G-45204
COMPONENT	MATERIAL	FINISH

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCE ON	DRAWN BY <u>KLE</u> DATE <u>2-28-97</u>	AMP
FRAC. DEC. ANGLES	CHECKED BY	
<u>± 1/64 ±.005 ± °</u>	APP'D BY <i>D. Cornelli</i> <u>2/27/97</u>	

AMP Incorporated			
140 Fourth Avenue			
Waltham, MA 02451-7599			
TITLE		OSX PRINTED WIRING BOARD PLUG RECEPTACLE STRAIGHT TERMINAL	
SIZE	CODE IDENT NO.	5863-0000-09	REV
B	26805		01 ₀
SCALE	15:1	SHEET 1 OF 1	

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USE ASS'Y PROCEDURE

NO. AP. N/A

.XXX = in
XX.X = mm