



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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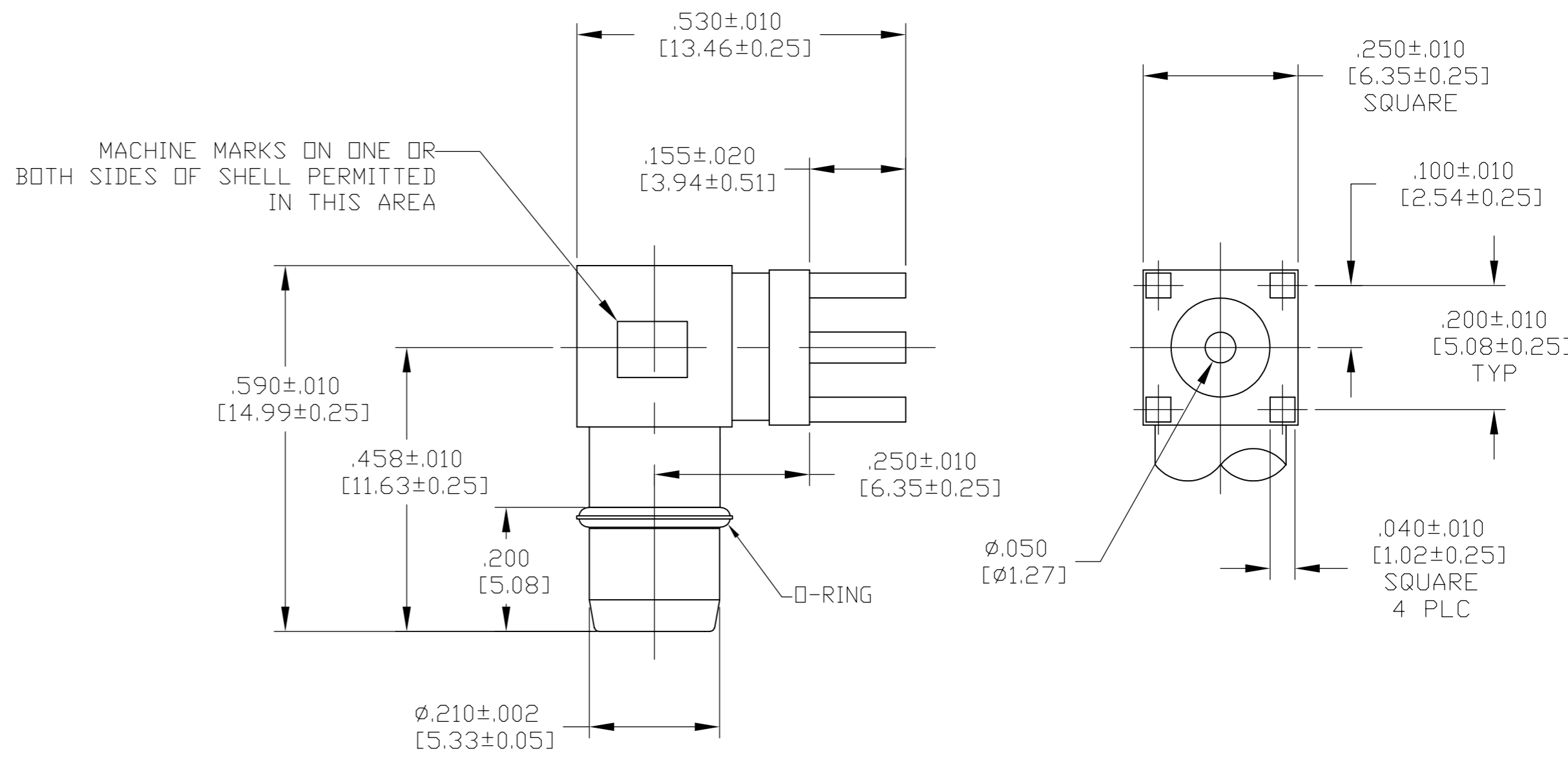
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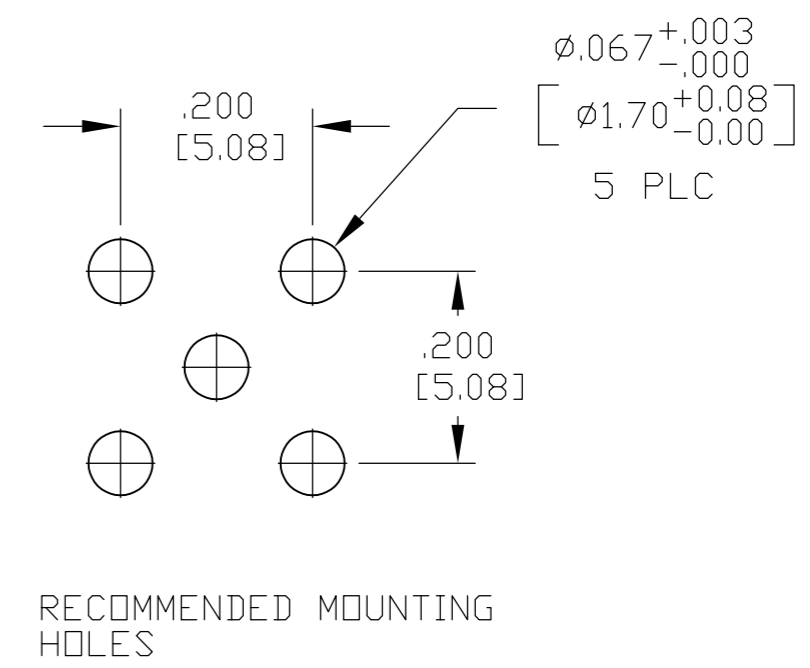


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HOUSING CAP	STAINLESS STEEL PER ASTM-A484 AND ASTM-A582, TYPE 303	.000035-.000065 GOLD PL PER MIL-G-45204 OVER .000145-.000275 NICKEL PL PER AMS-QQ-N-290	
DIELECTRIC	TFE FLUOROCARBON PER ASTM-D-1710	N/A	
CENTER CONTACT CONTACT EXT.	BERYLLIUM COPPER PER ASTM-B-196, ALLOY C17300, CONDITION H	.000050-.000100 GOLD PL PER MIL-G-45204 OVER .000050 MIN NICKEL PL PER AMS-QQ-N-290	
O-RING	FLUOROSILICONE PER MIL-R-25988, COLOR: BLUE	N/A	
COMPONENT	MATERIAL	FINISH	

LOC		DIST		REVISIONS					
				P	LTR	DESCRIPTION	DATE	DWN	APVD
				D		REV PER ECO-12-011433	25JUN12	PY	WM



ELECTRICAL	MECHANICAL	ENVIRONMENTAL
Nominal Impedance (Ohms) <u>50</u>	Interface Dimensions: <u>MIL-STD-348A, FIG 321-1</u>	TEMPERATURE RATING <u>-55°C TO +125°C</u>
Frequency Range (GHz) DC to <u>22</u>	Recommended Mating Torque <u>N/A</u>	Vibration MIL-STD-202, Method 204, Condition D
Volt Rating (VRMS MAX) @ Sea Level <u>335</u>	Mating Characteristics: Insertion (MAX Lbs) <u>3.0</u>	Shock MIL-STD-202, Method 213, Condition I
VSWR <u>N/A</u>	Withdrawal (MIN Oz) <u>1.0</u>	Thermal Shock MIL-STD-202, Method 107, Condition B Except HIGH TEMP SHALL BE +125°C
Insertion Loss (dB MAX) <u>N/A</u>	Force to Engage (In-Lbs MAX) <u>3.0</u>	Moisture Resistance MIL-STD-202, Method 106
RF Leakage (dB MIN) <u>N/A</u>	Force to Disengage (In-Lbs MAX) <u>1.5</u>	Corrosion - MIL-STD-202, Method 101, Condition B, 5% salt spray
Corona, 70,000 Ft (VRMS MIN) <u>250</u>	Center Contact Captivation: Axial (Lbs) <u>6.0</u>	
Dielectric Withstanding Voltage (VRMS MIN) @ Sea Level <u>1,000</u>	Radial (In-Oz) <u>4.0</u>	
Contact Resistance (Milliohms MAX): Center Contact <u>3.0</u>	Cable Retention: Axial Force (Lbs) <u>N/A</u>	
Outer Contact <u>2.0</u>	Torque (In-Oz) <u>N/A</u>	
Cable to Housing <u>N/A</u>	Weight (Grams) <u>TBD</u>	
RF High Potential @ Sea Level (VRMS MIN @ 5 MHz) <u>670</u>		
I.R.(Megohms MIN) <u>5,000</u>		



RECOMMENDED MOUNTING HOLES

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN P. YEAGER 11FEB2009	<b>TE</b> TE Connectivity	
DIMENSIONS: INCHES		CHK W. MOYER 12FEB09		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD W. MOYER 12FEB09	NAME OSP PRINTED WIRING BOARD RIGHT ANGLE PLUG RECEPTACLE	
0 PLC ± -	1 PLC ± -	PRODUCT SPEC	SIZE CAGE CODE DRAWING NO RESTRICTED TO	
2 PLC ± -	3 PLC ± .005	APPLICATION SPEC	A2 00779 C=1059691	
4 PLC ± -	ANGLES ± 1°		SCALE 5:1 SHEET 1 of 1 REV D	
MATERIAL	FINISH	WEIGHT	CUSTOMER DRAWING	

1059691-1  
PART NUMBER