

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

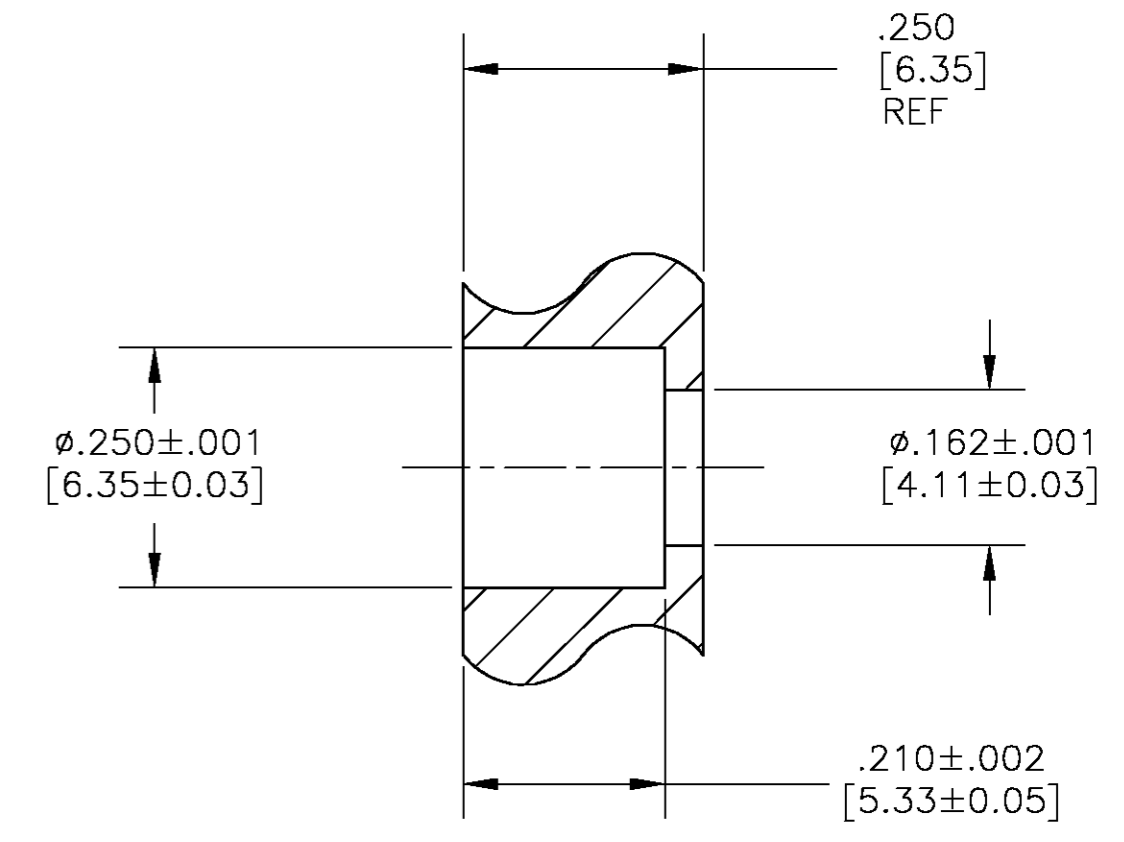
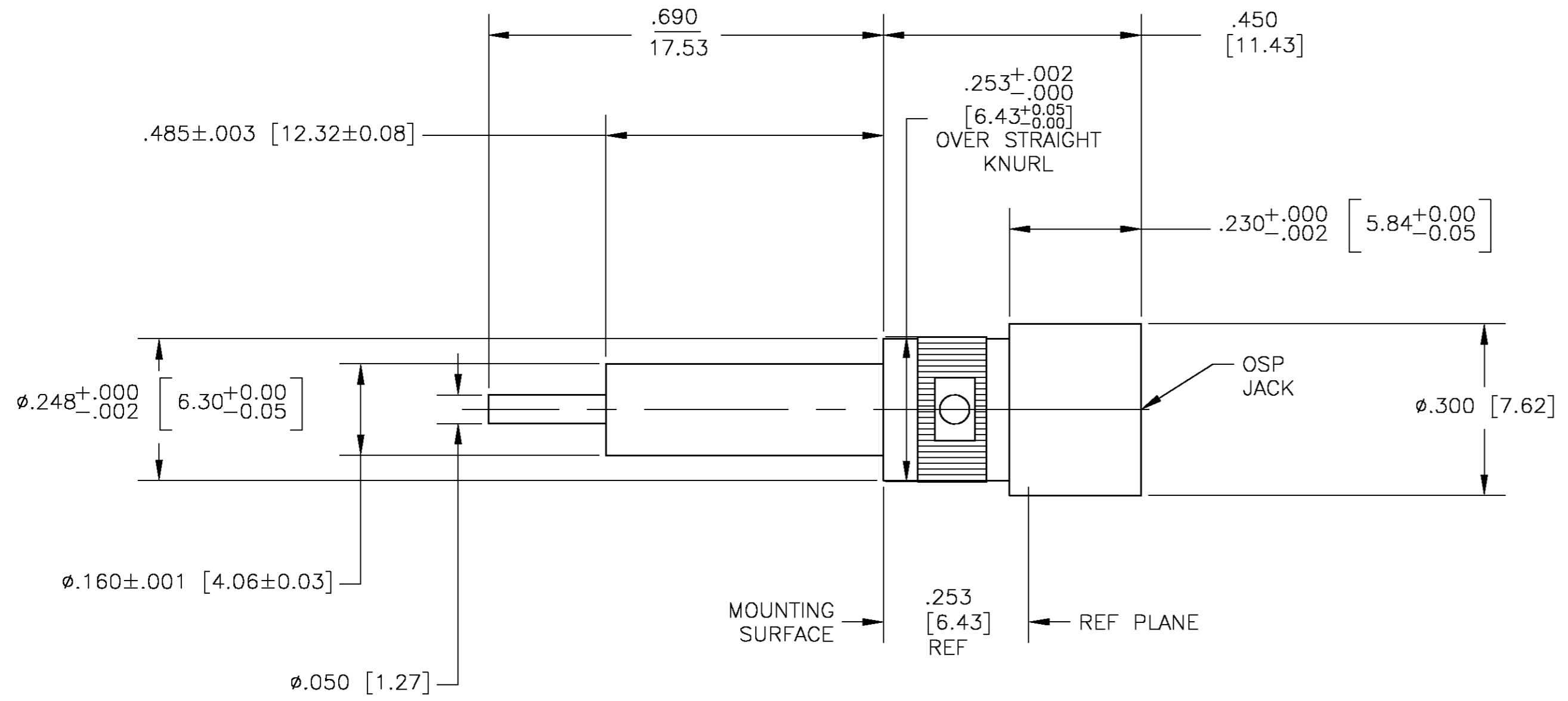
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

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

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

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LOC	DIST	REVISIONS					
AJ	16	P	LTR	DESCRIPTION	DATE	DWN	APVD
		C		REVISED PER OS14-0492-03	04MAR2004	JDP	JGH



1059677-1
 PART NUMBER

ELECTRICAL	MECHANICAL	ENVIRONMENTAL
Nominal Impedance (Ohms) <u>50</u>	Interface Dimensions <u>PER MIL-STD-348A, FIG. 321.2</u>	TEMPERATURE RATING <u>-65° TO +125°C</u>
Frequency Range (GHz) DC to <u>18</u>	Mating Characteristics:	Vibration MIL-STD-202, Method 204, Condition D
Volt Rating (VRMS MAX) @ Sea Level <u>500</u>	Insertion (MAX Lbs) <u>3</u>	Shock MIL-STD-202, Method 213, Condition I
VSWR <u>1.05+.005f(GHz)</u>	Withdrawal (MIN Oz) <u>1</u>	Thermal Shock MIL-STD-202, Method 107, Condition B
Insertion Loss (dB MAX) <u>.03x√f(GHz)</u>	Force to Engage (Lbs MAX) <u>3</u> & Disengage (Lbs MAX) <u>1.5</u>	Moisture Resistance MIL-STD-202, Method 106
RF Leakage (dB MIN) (Interface Only, Fully Mated) <u>-(90-f(GHz))</u>	Center Contact Captivation Axial (Lbs) <u>6</u>	Corrosion - MIL-STD-202, Method 101, Condition B
Corona, 70,000 Ft (VRMS MIN) <u>335</u>	Cable Retention Axial Force (Lbs MIN) <u>N/A</u>	
Dielectric Withstanding Voltage (VRMS MIN) @ Sea Level <u>1000</u>	Torque (In-Oz MIN) <u>N/A</u>	
Contact Resistance (Milliohms MAX) Center Contact <u>2.0</u> Outer Contact <u>2.0</u>	Weight (Grams) <u>TBD</u>	
Cable to Housing <u>N/A</u>		
RF High Potential @ Sea Level (VRMS MIN @ 5 MHz) <u>1000</u>		
I.R.(Megohms MIN) <u>5000</u>		

.XXX = in
 XX.X = mm

COMPONENT	MATERIAL	FINISH
HOUSING	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	BERYLLIUM COPPER PER ASTM-B-196 OR ASTM-B-197, ALLOY C17300, CONDITION H	GOLD PLATE PER MIL-G-45204
CENTER SLEEVE	BERYLLIUM COPPER PER ASTM-B-196 OR ASTM-B-197, ALLOY C17300, CONDITION H	GOLD PLATE PER MIL-G-45204
CENTER RING	BERYLLIUM COPPER PER ASTM-B-194, ALLOY C17200, COND H	GOLD PLATE PER MIL-G-45204

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DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DWN J. HAVENER 13JUN2002	Tyco Electronics Corporation Harrisburg, PA 17105-3608
	0 PLC ± -	CHK J. HAVENER 13JUN2002	
	1 PLC ± -	APVD J. HAVENER 13JUN2002	
	2 PLC ± -	PRODUCT SPEC	
	3 PLC ± .005 [0.13]	APPLICATION SPEC	NAME OSP PANEL FEEDTHRU JACK RECEPTACLE, STRAIGHT TERMINAL (4558-5337-02)
	4 PLC ± -	FINISH	SIZE A2 CAGE CODE 00779 DRAWING NO C=1059677-1 RESTRICTED TO
MATERIAL SEE TABLE	FINISH SEE TABLE	WEIGHT -	SCALE 5:1 SHEET 1 OF 1 REV C

CUSTOMER DRAWING