



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!



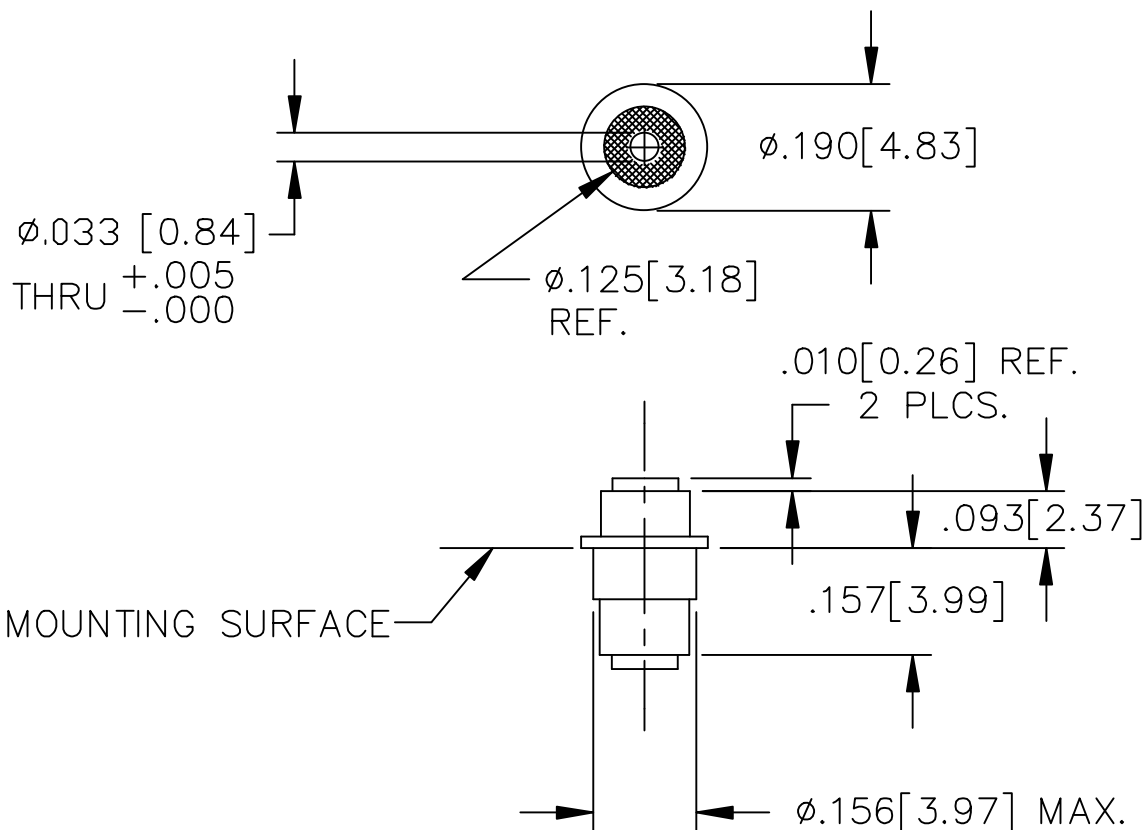
## Contact us

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

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





NOTE:

1. SUGGESTED MTG. HOLE  $\phi$ .160
2. 10 AMP RATED WHEN 20 AWG CONDUCTOR IS SOLDERED THRU FILTER I.D.
3. BOTH ENDS OF FILTER MUST BE SOLDERED TO CENTER CONDUCTOR TO PRODUCE TT FILTER.
4. THIS IS A LEAD FREE PRODUCT.
5. MAX REFLOW IS 245°C FOR 5 SEC.



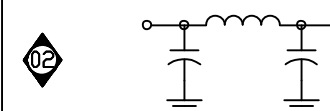
EYLET FINISH:	SOLDER
CAPACITANCE	1750pF MIN. @25°C
TEMP. RANGE	-55°C TO 125°C
CURRENT	10 AMP (NOTE 3)
WORKING VOLTAGE	85°C: 250 VDC 125°C: 150 VDC

D.C.R. = N/A

I.L. PER MIL-STD-220

FREQ. MHz	I.L. (db)
10	5
100	35
1 GHz	50
10 GHz	50

FILTER CIRCUIT SCHEMATIC



MARKING:

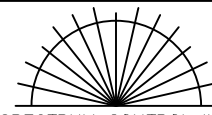
PART: NONE

BAG:

1214F-007

DATE CODE

QTY./BAG (200 MAX.)

		02	01	00	REV. NO.	TOLERANCES UNLESS OTHERWISE SPECIFIED	 SPECTRUM CONTROL INC. FAIRVIEW PENNSYLVANIA
		CN 50651-ENG	CN 36348-ENG	CN 30483-CPD	CHANGE NOTICE	Fractions $\pm 1/64$	
						Dec. .xx $\pm$	
						Dec. .xxx $\pm$ .010	
						Angles $\pm 0^\circ 30'$	
						CODE IDENT. NO. OLSP2	Dwn. KEVERLINE Date 9-9-09 Engr. Devine Scale N.T.S.
							Description FILTER SING.,Pi,EYLT.,STD 1214F-007