



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

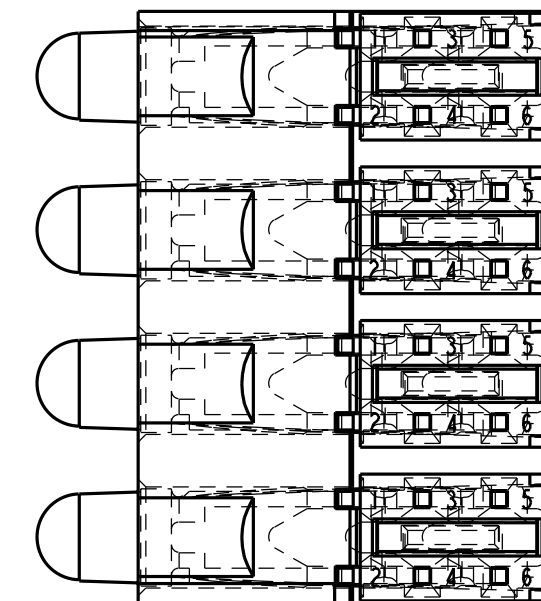
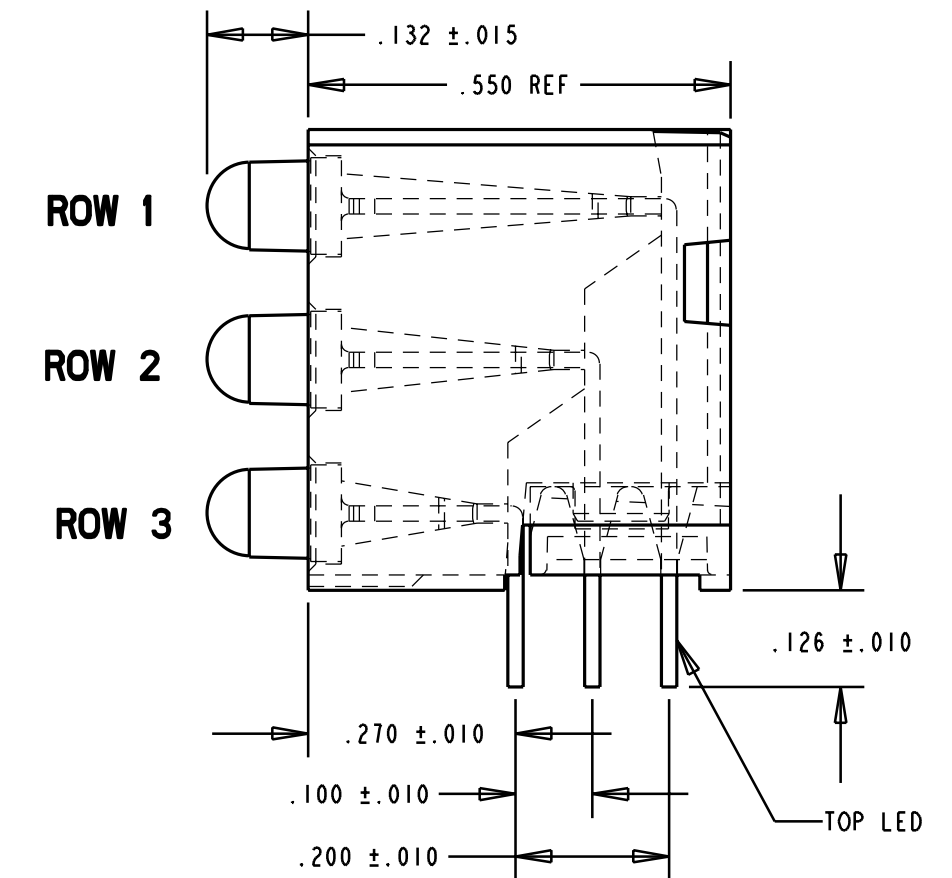
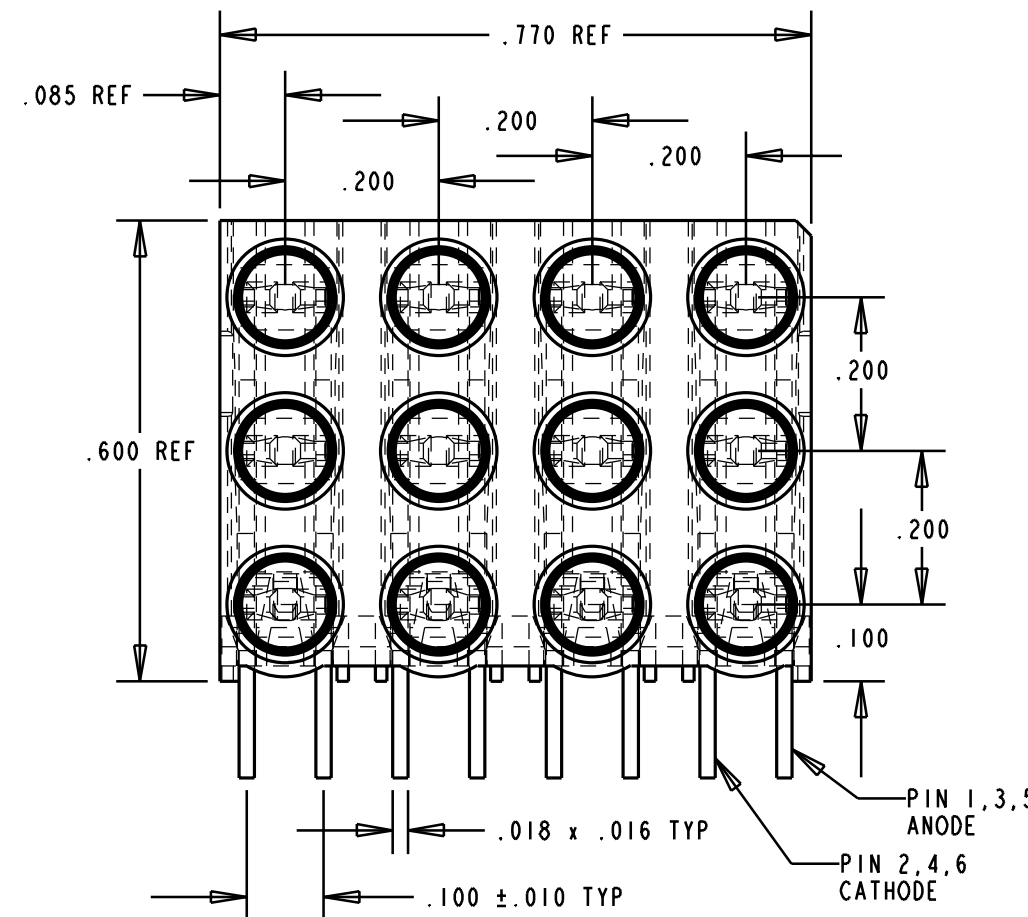
Email & Skype: info@chipsmall.com Web: www.chipsmall.com

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

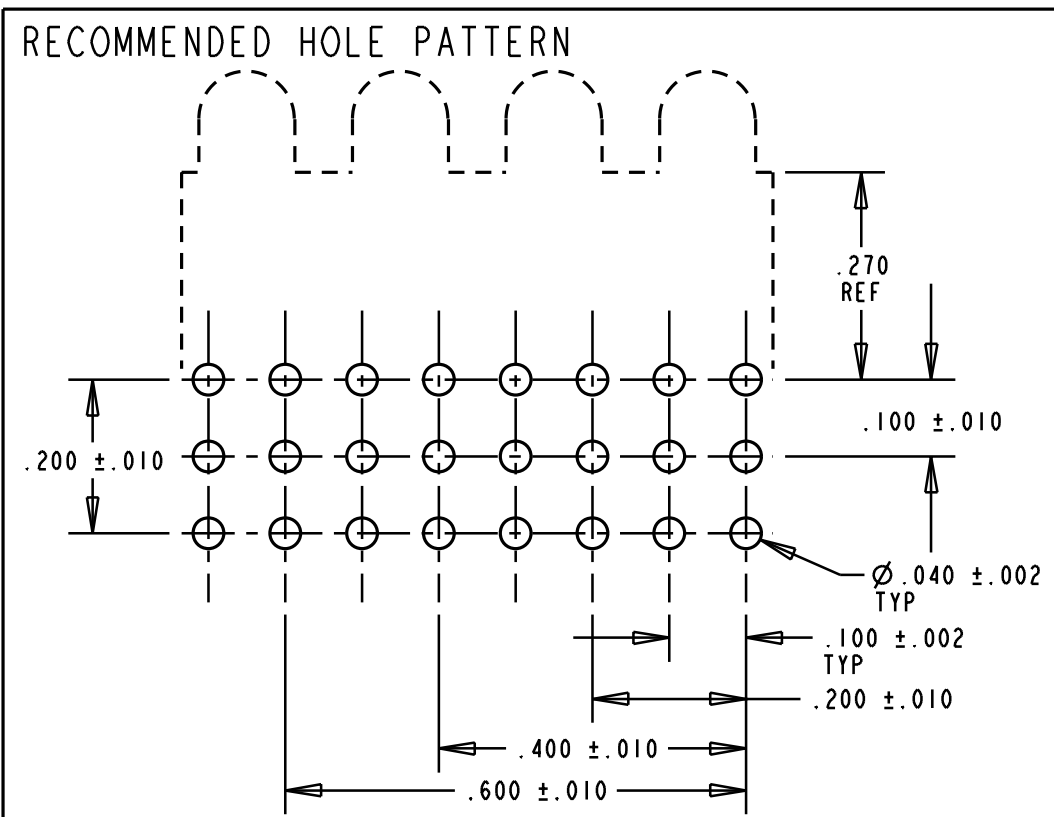


REV.	ECN NO.	REVISIONS	DRN.	CKD.	APP.	DATE
A		NEW RELEASE	AV			

PART NUMBER	ROW 1	ROW 2	ROW 3
564-0140-1114	RED	RED	RED
564-0140-2224	GREEN	GREEN	GREEN
564-0140-3334	YELLOW	YELLOW	YELLOW

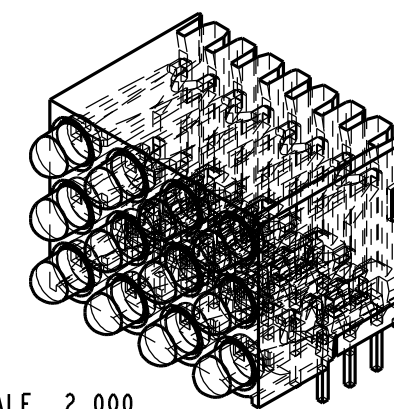
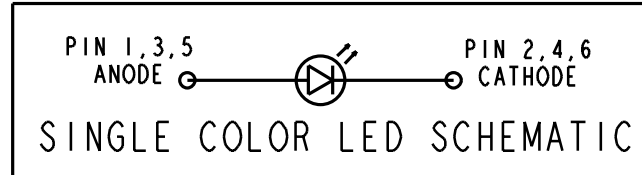


OPERATING CHARACTERISTICS AT 25°C AMBIENT						
CHARACTERISTICS	COLOR	MIN	TYP	MAX	UNITS	TEST CONDITIONS
LUMINOUS INTENSITY	RED	7.4	10.0		mcd	I _F = 10 mA
	GREEN	4.7	12.6			
	YELLOW	7.4	10.0			
FORWARD VOLTAGE	RED		2.0	2.8	V	I _F = 20 mA
	GREEN		2.1	2.8		
	YELLOW		2.1	2.8		
REVERSE CURRENT	R-G-Y			100	μA	V _R = 5 V
PEAK WAVELENGTH	RED		635		nm	
	GREEN		565			
	YELLOW		585			
VIEWING ANGLE	R-G-Y		60		Degree	



NOTES:

- LEADS TO FIT INTO HOLES SPACED AS PER HOLE PATTERN
- LEADS TO BE FREE OF DEFORMATION AFTER BENDING AND CUTTING
- LED LEAD DIMENSIONS SHOWN ARE MEASURED AT HOUSING EXIT
- PACKAGING =
BLOCKS PLACED IN CLEAR ANTISTATIC TRAY
(50 BLOCKS/TRAY = 8 TRAYS/BOX = 400 BLOCKS/BOX)
- WHEN A ZERO APPEARS IN THE 3 DIGITS, PRIOR TO THE LAST, OF THE PART NUMBER THIS MEANS NO LAMP REQUIRED IN THAT ROW
- DIALIGHT PART NUMBER = 564-0140-xx4



SCALE 2.000

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SCALE 4:1	DRAWING NUMBER	REV
ALL DIM'S IN: INCHES	C-16776	A
TOLERANCES: UNLESS OTHERWISE SPECIFIED	TITLE CBI BLOCK ARRAY (3X4)	
FRACTIONS: ±1/64	MATERIAL	
DECIMALS (.XX): ±.020	Dialight	
DECIMALS (.XXX): ±.015	1913 ATLANTIC AVE.	
DECIMALS (.XXXX): ±.010	MANASQUAN, N.J. 08736	
ANGLES: ±3°	SHEET OF FAMILY TABLES:	
FINISH:	FSCM 83330	