



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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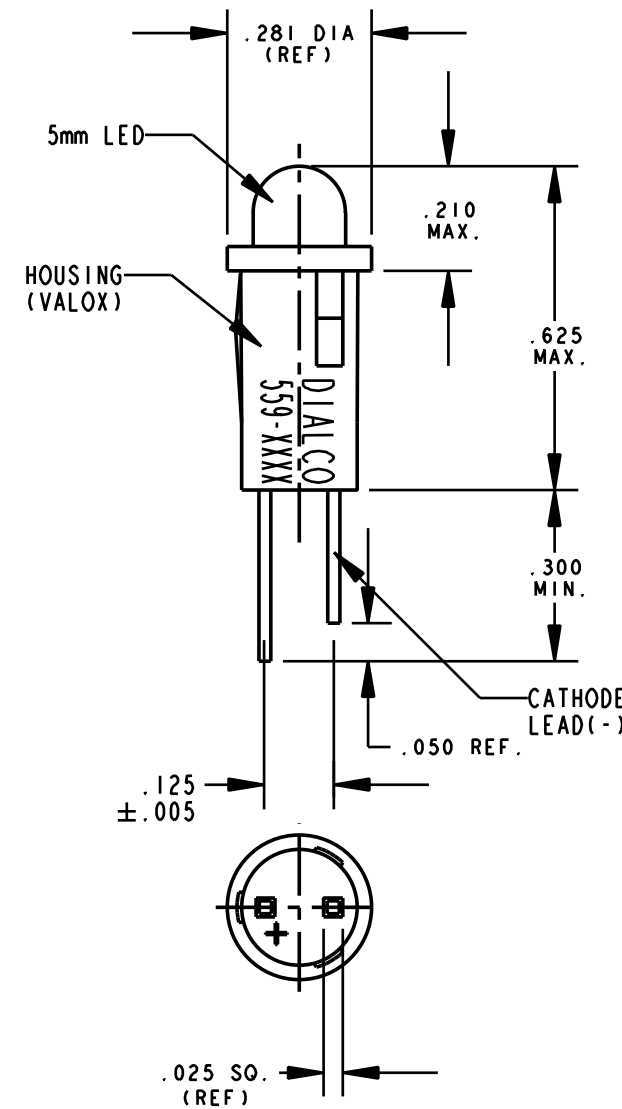
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CATALOG NO.	TYP. V _F (V)	TYP. I _F (mA)	LED EPOXY COLOR	LED CHIP	PEAK WAVE. λ _p (nm)	LUM. INT. TYP. I _v (mcd)	REVISIONS		
							LTR	DRN.	DATE
559-0102-001	5.0	13	RED DIFF.	GaAsP	655	2.0	A	TC	9-30-97
559-0103-001	12.0	13	RED DIFF.	GaAsP	655	2.0	A	TC	9-30-97
559-0202-001	5.0	12	GREEN DIFF.	GaP	565	8.0	A	TC	9-30-97
559-0203-001	12.0	13	GREEN DIFF.	GaP	565	4.0	A	TC	9-30-97
559-0302-001	5.0	10	YELLOW DIFF.	GaAsP/GaP	583	8.0	A	TC	9-30-97
559-0303-001	12.0	13	YELLOW DIFF.	GaAsP/GaP	583	8.0	A	TC	9-30-97
559-1101-001	1.8	2*	RED DIFF.	GaAsP/GaP	635	2.0	A	TC	9-30-97
559-1201-001	1.9	2*	YELLOW DIFF.	GaAsP/GaP	583	1.8	A	TC	9-30-97
559-1301-001	1.8	2*	GREEN DIFF.	GaP	565	1.8	A	TC	9-30-97
559-2101-001	2.2	10**	RED DIFF.	GaAsP/GaP	650	7.0	A	TC	9-30-97
559-2201-001	2.1	10**	GREEN DIFF.	GaP	563	10.0	A	TC	9-30-97
559-2301-001	2.0	10**	YELLOW DIFF.	GaAsP/GaP	583	8.0	B	JMC	4-12-04
559-2501-001	1.9	10**	ORANGE DIFF.	GaAsP/GaP	600	7.0	A	TC	9-30-97

REV	ECN NO	REVISIONS	DRN	CKD	APP	QA	CM	DATE
A	---	ADDED ITEMS -0103 THRU -0303, -1101 THRU -1301 & -2101 THRU -2501 WITH ELECTRICAL SPECS; UPDATED ELECTRICAL SPECS FOR EXISTING ITEMS; RESISTOR NOTE BECAME NOTE 1; PREVIOUS NOTE 1 BECAME NOTE 2	TC	--	N.O.	--	--	9-30-97
B	---	REVISED LED SPECS FOR 559-2301-001; V _f WAS 2.1, PK. WV. WAS 585 AND LUM. INT. WAS 6.3	JMC					



NOTES:

- * REQUIRES EXTERNAL RESISTOR.
- ** REQUIRES EXTERNAL RESISTOR, MAX. FORWARD D.C. CURRENT 7 mA.
- RECOMMENDED MOUNTING HOLE: .249 - .252 DIA. ON PANELS .031 THRU .062 THICK.

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SCALE: 4:1	DRAWING NUMBER	REV
ALL DIM'S IN: INCHES (MM)	C-13569	B
TOLERANCES: UNLESS OTHERWISE SPECIFIED	TITLE	
FRACTIONS: ±1/64	LED PANEL MOUNT INDICATOR	
DECIMALS (.XX): ±.02	MATERIAL	
DECIMALS (.XXX): ±.015	N/A	
DECIMALS (.XXXX): ±.0005	FINISH:	
ANGLES: ±1°	N/A	
FSCM 83330	Dialight	
	1501 ROUTE 34 SOUTH FARMINGDALE, NJ 07727	
	SHEET 1 OF 1 FAMILY TABLE:	