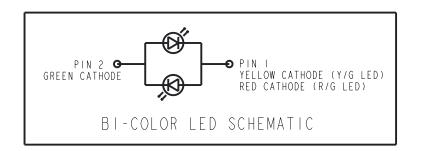
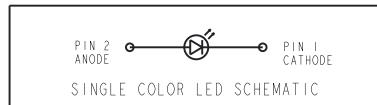
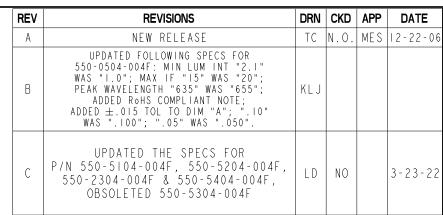
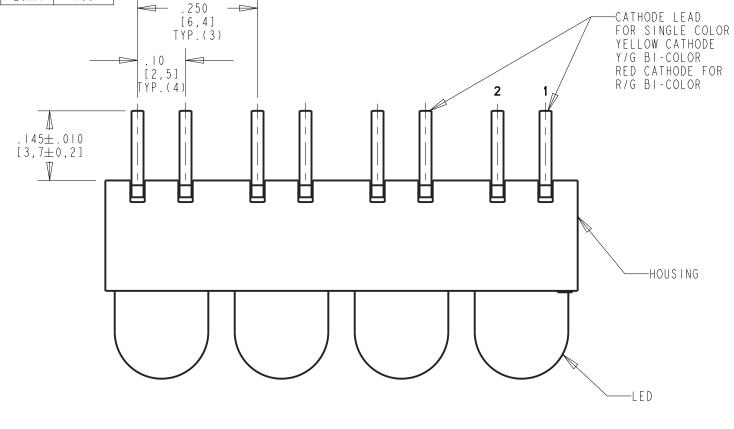
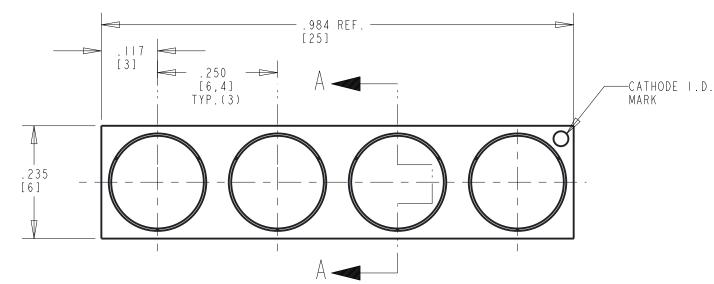
ASSEMBLY NUMBER	LED COLOR	DIM. "A"	DIM. "B"	DIM. "C"	LUM. INT. (MIN.)(mcd)	Vr(MAX.) (V)	IF(MAX.) (mA)	PEAK WAVELENGTH (nm)	TEST. COND.	IR(MAX) © 5V(mA)
550-0204-004F	GREEN DIFFUSED	.125	.020	.043	3.5	2.8		560	20mA	100
550-0304-004F	YELLOW DIFFUSED	.125	.020	.043	3.5	2.8		585	20mA	100
550-0404-004F	RED DIFFUSED	.125	.020	.043	3.5	2.8		635	20mA	100
550-0504-004F	RED DIFFUSED 5 VOLT	. 187	.025	.050	2.1		15	635	5 V	100
550-0704-004F	GREEN DIFFUSED 5 VOLT	. 187	.025	.050	2.0		15	565	5 V	100
550-0804-004F	YELLOW DIFFUSED 5 VOLT	. 187	.025	.050	2.0		15	583	5 V	100
550-1104-004F	RED TINTED DIFFUSED 2mA	. 187	.018	.040	1.2	2.2		635	2mA	50
550-1204-004F	YELLOW TINTED DIFFUSED 2mA	. 187	.018	.040	2.2	2.7		583	2mA	50
550-1304-004F	GREEN TINTED DIFFUSED 2mA	. 187	.018	.040	2.2	2.2		565	2mA	50
550-2204-004F	GREEN DIFFUSED	.180	.020	.043	3.6	3.0		563	I Om A	
550-2304-004F	YELLOW DIFFUSED	.180	.018	.043	19	2.6		585	I Om A	100
550-2404-004F	RED DIFFUSED	.180	.020	.043	2.2	2.55		650	I Om A	100
550-2504-004F	ORANGE DIFFUSED	. 187	.018	.040	4.0	2.4		600	I Om A	100
550-3004-004F	RED/GRN BI-COLOR	.180	.020	.043	29/12.6	2.4/2.8		660/565	20mA	100
550-3104-004F	YELLOW/GRN BI-COLOR	.180	.020	.043	2.5	2.8		585/565	20mA	100
550-5104-004F	RED DIFFUSED	.180	.020	.043	19	2.6		635	I Om A	100
550-5204-004F	GREEN TINTED DIFFUSED	.180	.020	.043	8.7	2.6		569	I Om A	100
550-5304-004F	OBSOLETE, USE 550-2304-004F									
550-5404-004F	AMBER TINTED DIFFUSED	.180	.020	.043	12.6	2.6		610	I Om A	100
550-5504-004F	RED NON-DIFF. WATER CLEAR	. 187	.018	.040	80	3.0		635	20mA	100
550-5604-004F	GREEN NON-DIFF. WATER CLEAR	. 187	.018	.040	80	3.0		585	20mA	100
550-5704-004F	YELLOW NON-DIFF. WATER CLEAR	. 187	.018	.040	80	3.0		583	20mA	100

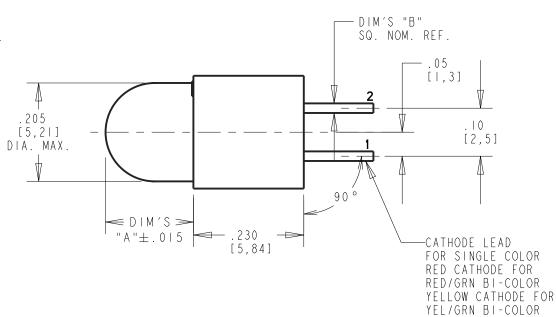




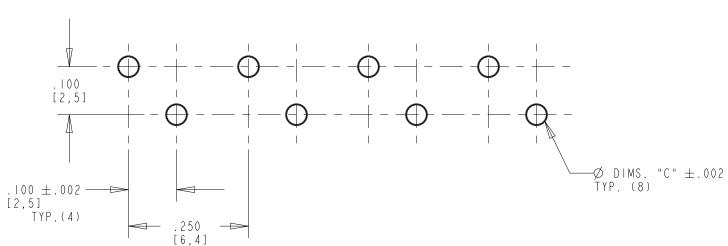








FSCM 83330



5. DIALIGHT PART NUMBER: 550-XX04-004F

I. LEADS TO FIT INTO HOLE PATTERN AS SHOWN.

For example: 550-XX04-004F

260°C temp. for 5 sec.

NOTES:

3. PIN NUMBERS FOR REFERENCE ONLY, DESIGNATION NON-EXISTENT ON PARTS.

2. LED LEAD DIMENSIONS SHOWN ARE MEASURED AT HOUSING EXIT.

RoHS COMPLIANT 550-XX04-004F Part Numbers with the "F" suffix ending are RoHS Compliant.

Packaging is marked with "RoHS Compliant" label or equivalent markings. Parts can be wave soldered, dip soldered or hand

soldered using typical lead-free soldering process with max

- 4. THIS ASSEMBLY CONTAINS ELECTROSTATIC DISCHARGE SENSITIVE DEVICES(ESDS). MAINTAIN ALL PRECAUTIONARY MEASURES DURING ASSEMBLY, HANDLING AND STORAGE IN ACCORDANCE WITH IPC-A-610.

RECOMMENDED PCB HOLE PATTERN

TYP.(3)

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SHEET I OF I FAMILY TABLE: