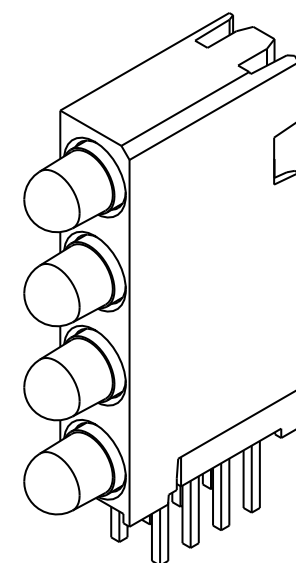
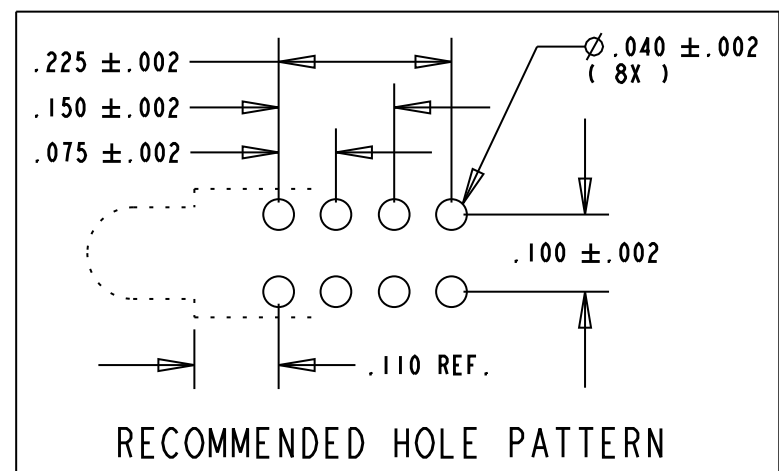
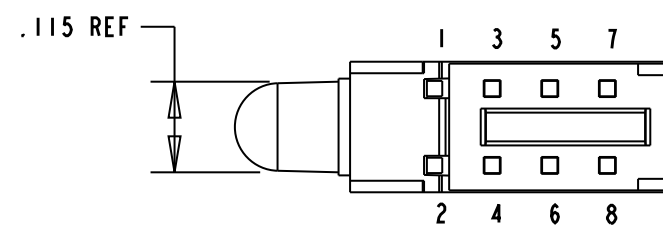
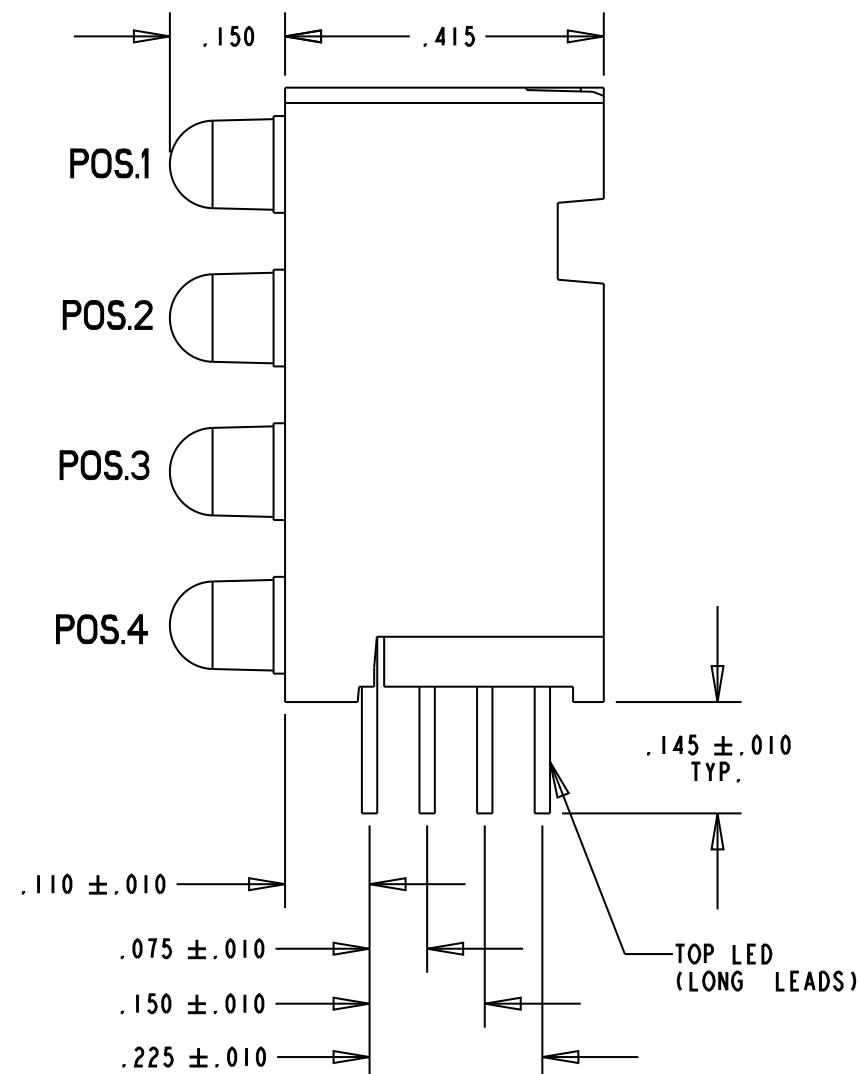
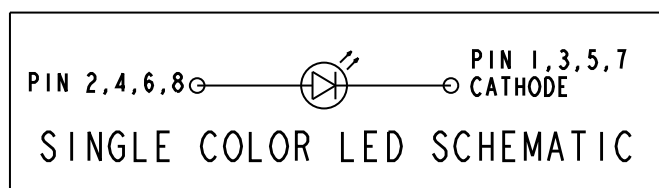
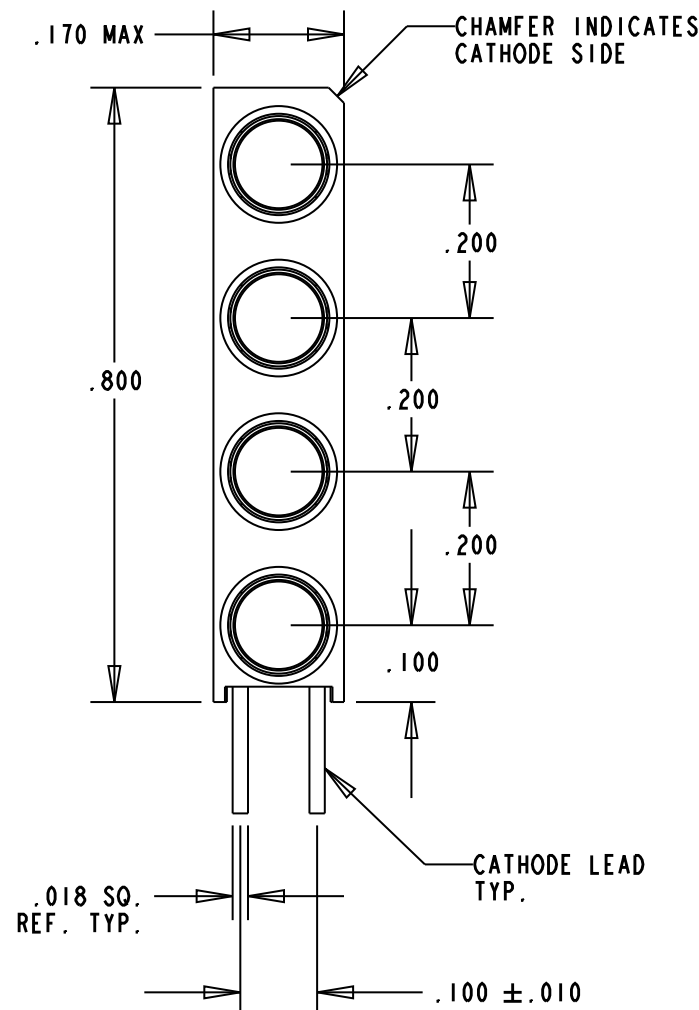


PART NUMBER and LEGEND	LED COLOR			
	POS 1	POS 2	POS 3	POS 4
568-0100-021F	•• BLANK ••	•• BLANK ••	GREEN	RED
568-0100-022F	•• BLANK ••	•• BLANK ••	GREEN	GREEN
568-0100-132F	•• BLANK ••	RED	YELLOW	GREEN
568-0100-220F	•• BLANK ••	GREEN	GREEN	•• BLANK ••
568-0100-310F	•• BLANK ••	YELLOW	RED	•• BLANK ••
568-0101-001F	• RED •	•• BLANK ••	•• BLANK ••	RED
568-0101-010F	• RED •	•• BLANK ••	RED	•• BLANK ••
568-0101-023F	• RED •	•• BLANK ••	GREEN	YELLOW
568-0101-000F	• RED •	•• BLANK ••	•• BLANK ••	•• BLANK ••
568-0101-110F	• RED •	RED	RED	•• BLANK ••
568-0101-011F	• RED •	•• BLANK ••	RED	RED
568-0101-111F	• RED •	RED	RED	RED
568-0101-112F	• RED •	RED	RED	GREEN
568-0101-122F	• RED •	RED	GREEN	GREEN
568-0101-123F	• RED •	RED	GREEN	YELLOW
568-0101-132F	• RED •	RED	YELLOW	GREEN
568-0101-212F	• RED •	GREEN	RED	GREEN
568-0101-222F	• RED •	GREEN	GREEN	GREEN
568-0101-232F	• RED •	GREEN	YELLOW	GREEN
568-0101-233F	• RED •	GREEN	YELLOW	YELLOW
568-0101-237F	• RED •	GREEN	YELLOW	ORANGE
568-0101-312F	• RED •	YELLOW	RED	GREEN
568-0101-321F	• RED •	YELLOW	GREEN	RED
568-0101-322F	• RED •	YELLOW	GREEN	GREEN
568-0101-323F	• RED •	YELLOW	GREEN	YELLOW
568-0101-332F	• RED •	YELLOW	YELLOW	GREEN
568-0101-333F	• RED •	YELLOW	YELLOW	YELLOW
568-0101-723F	• RED •	ORANGE	GREEN	YELLOW
568-0102-000F	• GREEN •	•• BLANK ••	•• BLANK ••	•• BLANK ••
568-0102-010F	• GREEN •	•• BLANK ••	RED	•• BLANK ••
568-0102-020F	• GREEN •	•• BLANK ••	GREEN	•• BLANK ••
568-0102-073F	• GREEN •	•• BLANK ••	ORANGE	YELLOW
568-0102-102F	• GREEN •	RED	•• BLANK ••	GREEN
568-0102-111F	• GREEN •	RED	RED	RED
568-0102-113F	• GREEN •	RED	RED	YELLOW
568-0102-120F	• GREEN •	RED	GREEN	•• BLANK ••
568-0102-121F	• GREEN •	RED	GREEN	RED
568-0102-122F	• GREEN •	RED	GREEN	GREEN
568-0102-123F	• GREEN •	RED	GREEN	YELLOW
568-0102-133F	• GREEN •	RED	YELLOW	YELLOW
568-0102-173F	• GREEN •	RED	ORANGE	YELLOW
568-0102-173F	• GREEN •	RED	ORANGE	ORANGE
568-0102-190F	• GREEN •	RED	BLUE (WATER CLEAR)	•• BLANK ••
568-0102-200F	• GREEN •	GREEN	•• BLANK ••	•• BLANK ••
568-0102-201F	• GREEN •	GREEN	•• BLANK ••	RED
568-0102-211F	• GREEN •	GREEN	RED	RED
568-0102-212F	• GREEN •	GREEN	RED	GREEN
568-0102-213F	• GREEN •	GREEN	RED	YELLOW
568-0102-220F	• GREEN •	GREEN	GREEN	•• BLANK ••
568-0102-221F	• GREEN •	GREEN	GREEN	RED
568-0102-222F	• GREEN •	GREEN	GREEN	GREEN
568-0102-223F	• GREEN •	GREEN	GREEN	YELLOW
568-0102-227F	• GREEN •	GREEN	GREEN	ORANGE
568-0102-231F	• GREEN •	GREEN	YELLOW	RED
568-0102-232F	• GREEN •	GREEN	YELLOW	GREEN
568-0102-233F	• GREEN •	GREEN	YELLOW	YELLOW
568-0102-311F	• GREEN •	YELLOW	RED	RED
568-0102-312F	• GREEN •	YELLOW	RED	GREEN
568-0102-321F	• GREEN •	YELLOW	GREEN	RED
568-0102-323F	• GREEN •	YELLOW	GREEN	YELLOW
568-0102-331F	• GREEN •	YELLOW	YELLOW	RED
568-0102-332F	• GREEN •	YELLOW	YELLOW	GREEN
568-0102-333F	• GREEN •	YELLOW	YELLOW	YELLOW
568-0102-727F	• GREEN •	ORANGE	GREEN	ORANGE
568-0103-000F	• YELLOW •	•• BLANK ••	•• BLANK ••	•• BLANK ••
568-0103-003F	• YELLOW •	•• BLANK ••	•• BLANK ••	YELLOW
568-0103-022F	• YELLOW •	•• BLANK ••	GREEN	GREEN
568-0103-030F	• YELLOW •	•• BLANK ••	YELLOW	•• BLANK ••
568-0103-031F	• YELLOW •	•• BLANK ••	YELLOW	RED
568-0103-111F	• YELLOW •	RED	RED	RED
568-0103-112F	• YELLOW •	RED	RED	GREEN
568-0103-120F	• YELLOW •	RED	GREEN	•• BLANK ••
568-0103-122F	• YELLOW •	RED	GREEN	GREEN
568-0103-131F	• YELLOW •	RED	YELLOW	RED
568-0103-200F	• YELLOW •	GREEN	•• BLANK ••	•• BLANK ••
568-0103-210F	• YELLOW •	GREEN	RED	•• BLANK ••
568-0103-220F	• YELLOW •	GREEN	GREEN	•• BLANK ••</



SCALE 3,000

NOTES:

- 1- LEADS TO FIT INTO HOLES SPACED AS PER HOLE PATTERN.
- 2- WHEN A ZERO APPEARS IN THE LAST 4 DIGITS OF THE PART NUMBER THIS MEANS NO LAMP REQUIRED IN THAT POSITION
- 3- LED LEAD DIMENSIONS SHOWN ARE MEASURED AT HOUSING EXIT.
- 4- PIN NUMBERS FOR REFERENCE ONLY, DESIGNATION NON-EXISTENT ON PARTS.
- 5- DIALIGHT PART NUMBER = 568-010X-XXXX
(SEE CHART FOR ALL PART NUMBERS)
- 6- THIS ASSEMBLY CONTAINS ELECTROSTATIC DISCHARGE SENSITIVE DEVICES (ESDS). MAINTAIN ALL PRECAUTIONARY MEASURES DURING ASSEMBLY, HANDLING AND STORAGE IN ACCORDANCE WITH IPC-A-610.

RoHS Compliant 568-010x-xxxF Thru hole Quad-level CBI

Part Numbers with the "F" suffix ending are RoHS Compliant.
Example: 568-0100-021F, 568-0103-333F

The bag 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 260°C temp. for 5 sec.

THIS DRAWING AND THE CONTENTS HEREIN ARE CONFIDENTIAL AND THE SOLE PROPERTY OF DIALIGHT. REPRODUCTION OF THIS DRAWING OR CONSTRUCTION OF ANY PARTS WITHIN THIS DRAWING ARE FORBIDDEN WITHOUT THE WRITTEN CONSENT OF DIALIGHT.			
SCALE: 4.000		DRAWING NUMBER	
ALL DIM'S IN: INCHES FRACTIONS		REV	
TOLERANCES: UNLESS OTHERWISE SPECIFIED		H	
FRACTIONS: $\pm 1/64$ DECIMALS (.XX): $\pm .02$ DECIMALS (.XXX): $\pm .015$		TITLE STANDARD 3MM QUAD LEVEL CBI ROHS COMPLIANT	
ANGLES: $\pm 3^\circ$		MATERIAL	
FINISH:		Dialight	
FSCM 83330		1501 ROUTE 34 SOUTH FARMINGDALE, NY 11737	
SHEET		OF	
FAMILY TABLES:			

ABSOLUTE MAXIMUM RATINGS AT 25°C AMBIENT	RED	YELLOW	GREEN	ORANGE	BLUE	UNITS
POWER DISSIPATION	100	60	100	135	140	mW
DERATE LINEARLY FROM 50°C / 25°C FOR BLUE	0.4	0.25	0.4	0.5	0.32	mA/°C
CONTINUOUS FORWARD CURRENT	30	20	30	25	30	mA
PEAK FORWARD CURRENT (1/10 DUTY CYCLE, 0.1 ms PULSE WIDTH)	120	80	120	90	100	mA
SOLDERING TEMPERATURE (FOR 5 SECONDS)	260					°C
OPERATING TEMPERATURE	-55 TO +100			-35 TO +85		°C
STORAGE TEMPERATURE	-55 TO +100			-35 TO +85		°C



ATTENTION:
OBSERVE PRECAUTIONS FOR
HANDLING ELECTROSTATIC
SENSITIVE DEVICES