

PART NUMBER	POSITION 1	POSITION 2	MOISTURE LEVEL
592-2020-002	RED [HI.EFF]	RED [HI.EFF]	2
592-2020-013			
592-2023-002	RED [HI.EFF]	GREEN	2
592-2023-013			
592-2121-002	RED [AlGaAs]	RED [AlGaAs]	2
592-2121-013			
592-2124-002	RED [AlGaAs]	YELLOW	2
592-2124-013			
592-2222-002	GREEN [HI.INT]	GREEN [HI.INT]	2
592-2222-013			
592-2320-002	GREEN	RED [HI.EFF]	2
592-2320-013			
592-2323-002	GREEN	GREEN	2
592-2323-013			
592-2324-002	GREEN	YELLOW	2
592-2324-013			
592-2326-002 *	GREEN	BLUE [InGaN]	2
592-2326-013 *			
592-2420-002	YELLOW	RED [HI.EFF]	2
592-2420-013			
592-2422-002	YELLOW	GREEN [HI.INT]	2
592-2422-013			
592-2423-002	YELLOW	GREEN	2
592-2423-013			
592-2424-002	YELLOW	YELLOW	2
592-2424-013			
592-2525-002	ORANGE	ORANGE	2
592-2525-013			
592-2626-002 *	BLUE [InGaN]	BLUE [InGaN]	2
592-2626-013 *			
592-2628-002	BLUE	WHITE	2
592-2628-013			
592-2631-002	BLUE	YELLOW / GREEN	2
592-2631-013			
592-2727-002	YELLOW [AlInGaP]	YELLOW [AlInGaP]	2
592-2727-013			
592-2828-002 *	WHITE	WHITE	2
592-2828-013 *			
592-3030-002	RED / GREEN	RED / GREEN	2
592-3030-013			
592-3126-002 *	YELLOW / GREEN	BLUE [InGaN]	2
592-3126-013 *			
592-3131-002	YELLOW / GREEN	YELLOW / GREEN	2
592-3131-013			
592-3232-002	RED / YELLOW	RED / YELLOW	2
592-3232-013			
592-3535-002	RED/GREEN/BLUE	RED/GREEN/BLUE	2
592-3535-013			
592-3031-002	RED/GREEN	YELLOW/GREEN	2
592-3031-013	RED/GREEN	YELLOW/GREEN	2
* ESD SENSITIVE - SEE CAUTION NOTE			

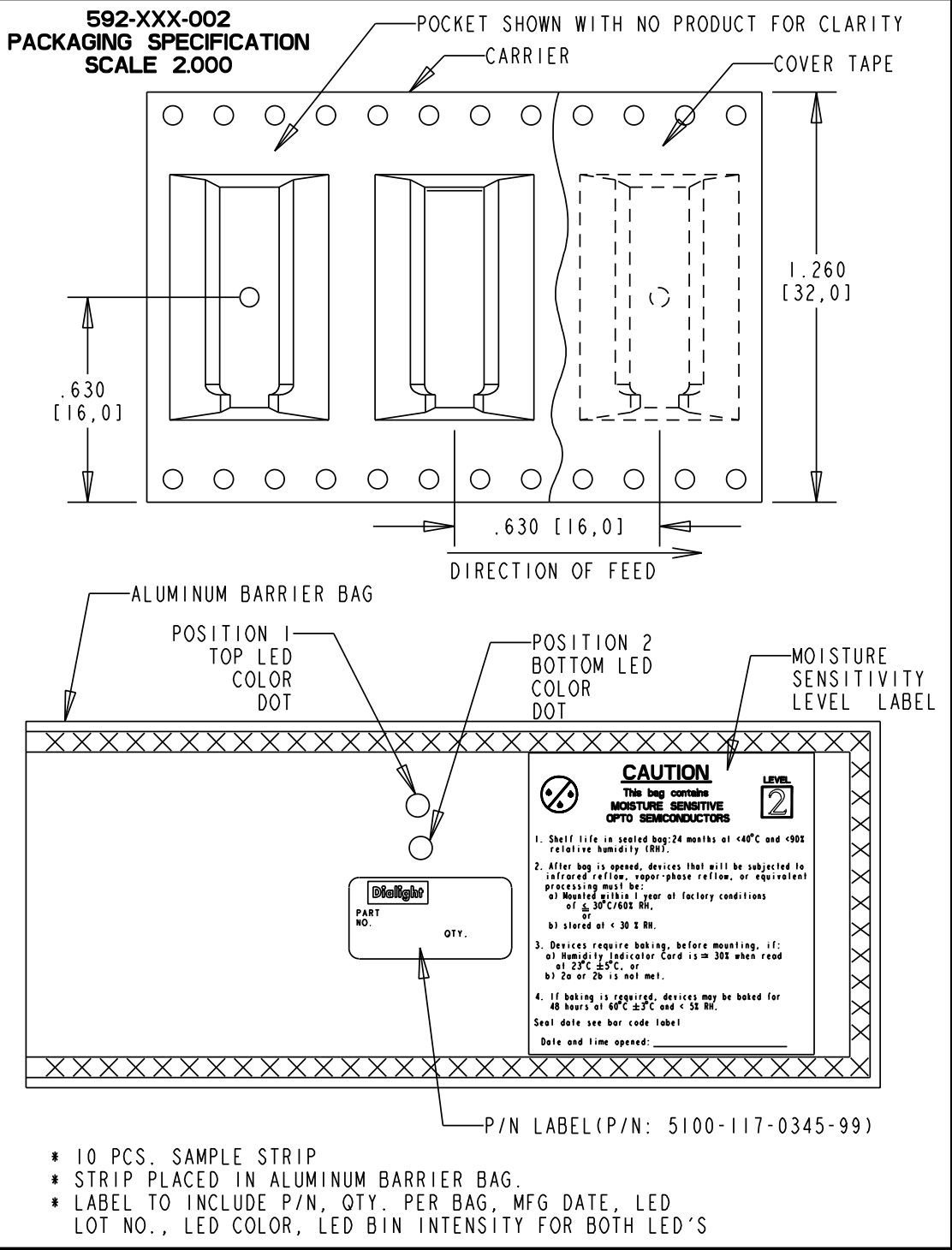
REFER TO SINGLE COLOR LAYOUT FOR HOLE DIMS

LED COLOR	PIN 1	PIN 2	PIN 3	PIN 4
RED / YELLOW	RED CATHODE	RED ANODE	YELLOW ANODE	YELLOW CATHODE
GREEN / YELLOW	YELLOW CATHODE	YELLOW ANODE	GREEN ANODE	GREEN CATHODE
RED / GREEN	RED CATHODE	RED ANODE	GREEN ANODE	GREEN CATHODE
R/G/B TRI-COLOR	RED CATHODE	COMMON ANODE	GREEN CATHODE	BLUE CATHODE

RECOMMENDED PAD LAYOUT - MULTI-COLOR

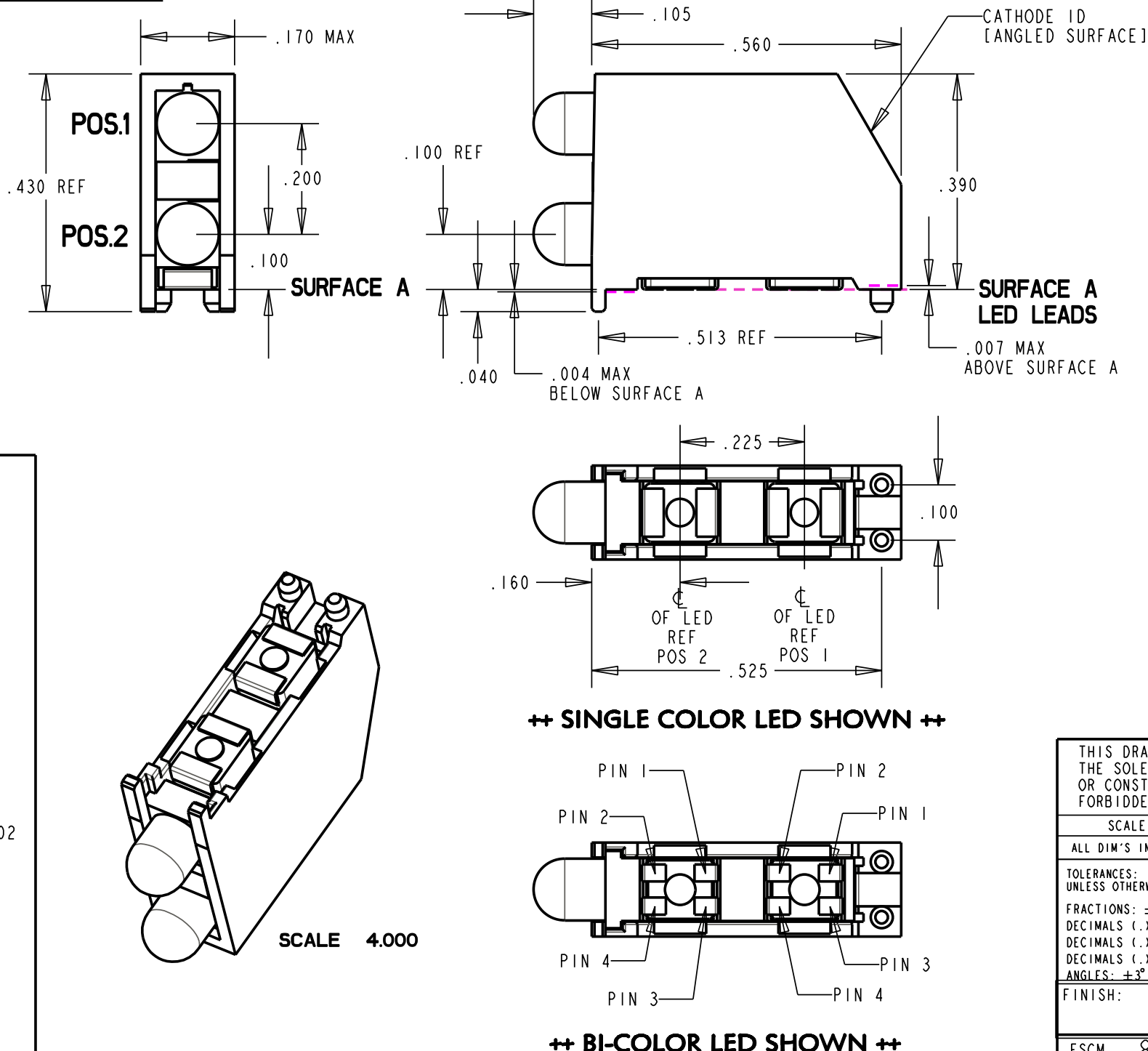
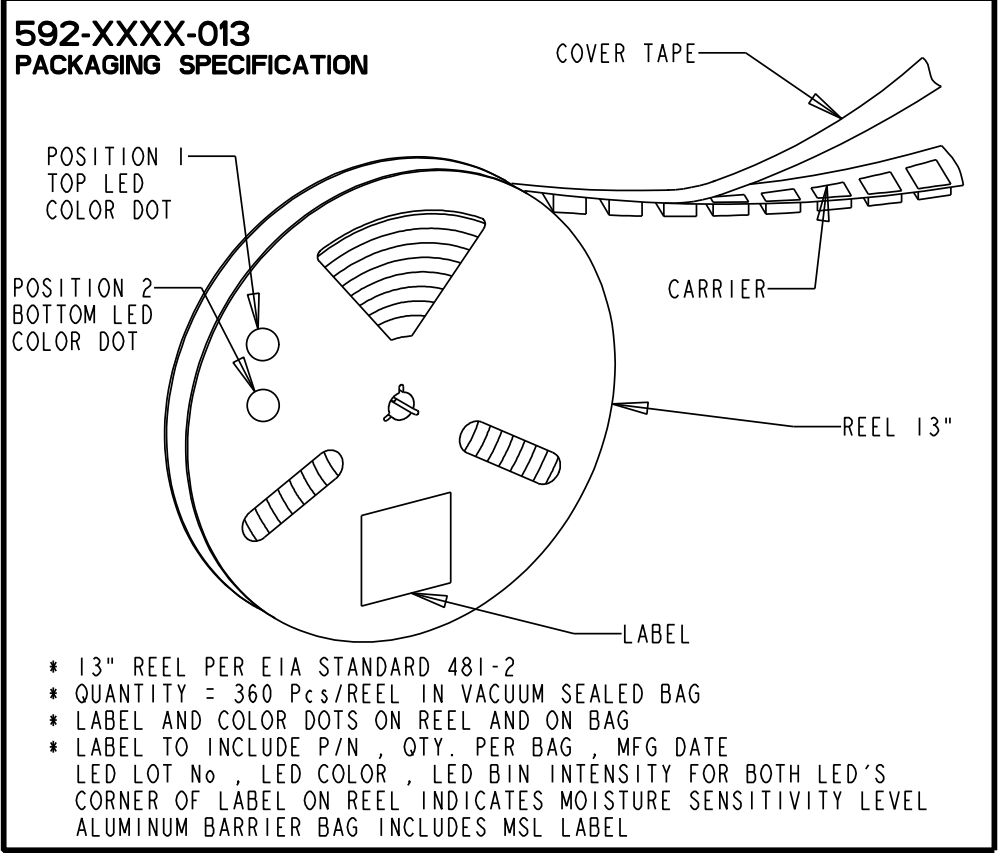
LED COLOR	PIN 1	PIN 2
SINGLE COLOR	CATHODE	ANODE

RECOMMENDED PAD LAYOUT - SINGLE COLOR



NOTES:

- 1- STORAGE OF TAPED PARTS SHALL NOT EXCEED TWELVE (12) MONTHS AFTER WHICH RE-PACKAGING IS REQUIRED
- 2- FRONT AND REAR TERMINALS (OF EACH LED) OF THE ASSEMBLY TO BE WITHIN .005 COPLANARITY
- 3- MOISTURE SENSITIVITY LEVEL
A LABEL WILL BE PLACED ON THE BAG -
CHECK CHART FOR PROPER LEVEL
- 4- *** CAUTION ***
FOR PRODUCTS THAT ARE ESD SENSITIVE OBSERVE PRECAUTIONS IN HANDLING ELECTROSTATIC SENSITIVE DEVICES. FOR EYE SAFETY DO NOT STARE DIRECTLY INTO THE LIGHT BEAM OF THESE LED DEVICES AT CLOSE RANGE
- 5- DIALIGHT PART NUMBERS =
592-XXXX-002 [STRIP]
592-XXXX-013 [13" REEL]



REV.	ECN NO.	REVISIONS	DRN.	CKD.	APP.	DATE
A	—	NEW RELEASE	AV	JMC	N.O.	9-28-01
B	—	ADDED P/N's: 592-3031-002, 592-3031-013, 592-2628-002 & 592-2628-013	ADM	D.C.	N.O.	2-25-02
C	—	ADDED P/N's: 592-2124-002, 592-2124-013, 592-2324-002, 592-2324-013, 592-2423-002, 592-2423-013	YIS	D.C.	N.O.	5-15-02
D	—	ADDED P/N'S: 592-2631-002, 592-2631-013, CHANGED MOISTURE SENSITIVITY LEVEL TO 2 WAS 4.	RAF	YIS	N.O.	10-4-02
E	—	ADDED P/N'S 592-2023-002, -2023-013, -2326-002, AND -2326-013. CHG. PKG DETAIL	JAV	JMC	N.O.	11-18-03
F	—	ADDED P/N'S 592-2320-002, -2320-013, -2420-002, AND -2420-013. CHG. PKG DETAIL	JMC	NO	MES	6-24-04
G	—	ADDED LED LEADS TO DEFING SURFACE A. ADDED P/N: 592-2422-002 & 592-2422-013 ADDED BI-COLOR LED SOLDER VIEW.	YIS	AV	Y.C.	9-15-04
H	—	ADDED 592-3126-002 & -013	JMC			

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SCALE: 4.000	DRAWING NUMBER	REV
ALL DIM'S IN: INCHES (MM)	C-16812	H
TOLERANCES: UNLESS OTHERWISE SPECIFIED	TITLE	
FRACTIONS: ±1/64 DECIMALS (.XX): ±.02 DECIMALS (.XXX): ±.015 DECIMALS (.XXXX): ±.0005 ANGLES: ±3°	BI-LEVEL PRISM	
FINISH:	MATERIAL	
FSCM 83330	Dialight	
	1501 ROUTE 34 SOUTH FARMINGDALE, NJ 07727	
	SHEET 1 OF 1	FAMILY TABLES: