

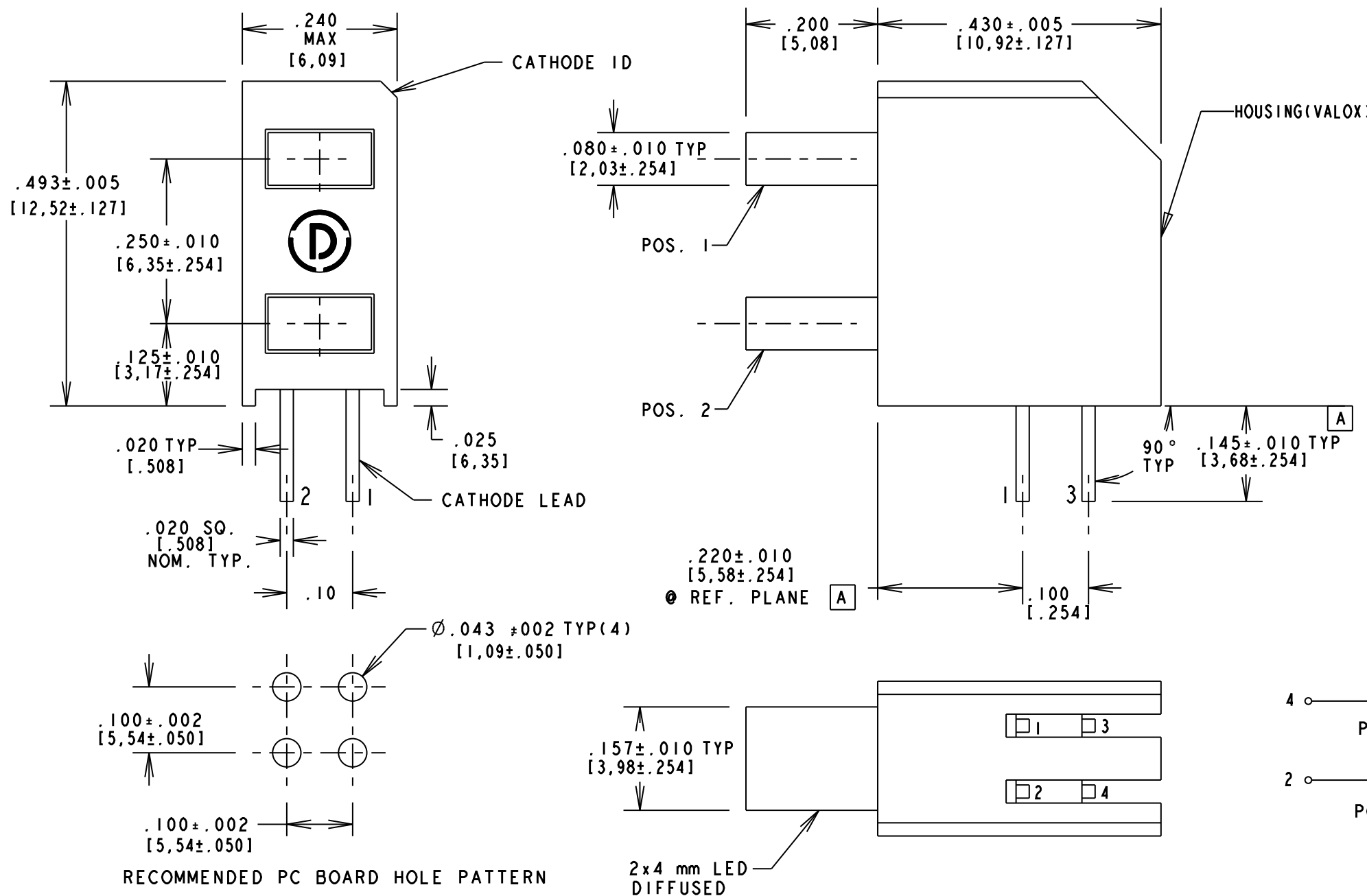
ASSY. NO. (CAT. NO.)	LED COLOR	
	POSITION 1	POSITION 2
567-0101F	BLANK	RED
567-0102F	BLANK	GREEN
567-0103F	BLANK	YELLOW
567-0111F	RED	RED
567-0112F	RED	GREEN
567-0113F	RED	YELLOW
567-0121F	GREEN	RED
567-0122F	GREEN	GREEN
567-0123F	GREEN	YELLOW
567-0131F	YELLOW	RED
567-0132F	YELLOW	GREEN
567-0133F	YELLOW	YELLOW

OPERATING CHARACTERISTICS AT T_A = 25 °C

SYMBOL	PARAMETER	COLOR	MIN	TYP	MAX	UNITS	TEST COND.
V _F	FORWARD VOLTAGE	RED		2.1	2.8	V	I _F = 20 mA
		YELLOW		2.1	2.8		
		GREEN		2.1	2.8		
V _R	REVERSE CURRENT	ALL			100	μA	V _R = 5 V
λ _d	DOMINANT WAVELENGTH	RED	635			nm	SEE NOTE 1
		YELLOW	583		589		
		GREEN	562		568		
I _V	LUMINOUS INTENSITY	RED	1.1	3.7		mcd	I _F = 10 mA
		YELLOW	2.2		6.4		
		GREEN	2.2		6.4		

REV	ECN NO	REVISIONS	DRN	CKD	APP	DATE
A		NEW RELEASE	CE	NO	MES	4-3-07
B		ADDED P/N 567-0131F	AJF	KLJ	NO	8-3-09

RoHS Compliant 567-01XXF
 Part Numbers with the "F" suffix ending are RoHS Compliant.
 Example: 567-0122F
 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.



NOTES

- MEASURED WITH EXELTRON MODEL 2001.
- PIN NUMBERS FOR REFERENCE ONLY, DESIGNATION NON-EXISTENT ON PART.
- DIALIGHT PART NUMBER: 567-0101F THRU 567-0133F (SEE CHART FOR ALL P/N)
- THIS ASSEMBLY CONTAINS ELECTROSTATIC DISCHARGE SENSITIVE DEVICES (ESDS). MAINTAIN ALL PRECAUTIONARY MEASURES DURING ASSEMBLY, HANDLING AND STORAGE IN ACCORDANCE WITH IPC-A-610.



ATTENTION:
 OBSERVE PRECAUTIONS FOR
 HANDLING ELECTROSTATIC
 SENSITIVE DEVICES

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SCALE: DRAWING SCALE ALL DIM'S IN: INCHES (MM)	DRAWING NUMBER C-17481	REV B
TOLERANCES: UNLESS OTHERWISE SPECIFIED FRACTIONS: ±1/64 DECIMALS (.XX): ±.01 DECIMALS (.XXX): ±.005 DECIMALS (.XXXX): ±.0005 ANGLES: ±1°	TITLE 2mm x 4mm RECT. LED CBI RoHS COMPLIANT	MATERIAL
FINISH:	Dialight	1501 ROUTE 34 SOUTH FARMINGDALE, NJ 07727
FSCM 83330	SHEET 1 OF 1	FAMILY TABLE:

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Dialight:

[567-0122F](#) [567-0111F](#) [567-0132F](#) [567-0113F](#) [567-0133F](#) [567-0101F](#) [567-0102F](#) [567-0112F](#) [567-0123F](#) [567-0103F](#) [567-0121F](#)