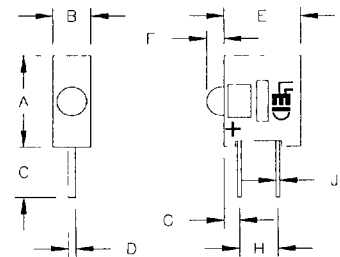


SUBMINIATURE T³/₄ (2mm) PCB LEDs THROUGH HOLE

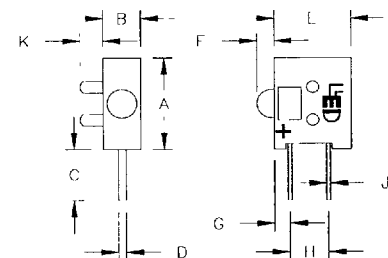
PART NO:			555M-2001				
RT. ANGLE	VERTICAL	LED RADIATION COLOR	ELECTRO-OPTICAL CHARACTERISTICS Ta=25°C Ir=100μA(MAX)				FEATURES
			If mA	Iv mcd min/typ	Vf typ/max	λ P nm	
DIFFUSED WIDE ANGLE WITHOUT RESISTOR							
555M-2001	555M-3001	DEEP RED	10	2.0/2.2	1.6/2.0	655	STD. PRODUCT LEAVE BLANK SI- SNAP IN
555M-2101	555M-3101	HIGH EFF. RED	10	1.0/3.0	2.2/3.0	635	
555M-2301	555M-3301	GREEN	10	1.0/1.3	2.2/3.5	565	
555M-2401	555M-3401	YELLOW	10	2.0/2.2	2.4/3.5	585	
5 VOLT INTEGRATED RESISTOR, DIFFUSED							
555M-2003	555M-3003	DEEP RED	6	0.3/0.6	-/6	655	STD. PRODUCT LEAVE BLANK SI- SNAP IN
555M-2004	555M-3004	DEEP RED	16	0.6/1.2	-/6	655	
555M-2007	555M-3007	DEEP RED	3	1.0/2.0	-/6	655	
555M-2303	555M-3303	GREEN	5	0.2/0.5	-/6	565	
555M-2403	555M-3403	YELLOW	5	0.3/0.6	-/6	585	
ULTRA CLEAR WIDE ANGLE WITHOUT RESISTOR							
555M-2CWR6	555M-3CWR6	ULTRA RED	20	30/75	1.7/2.8	660	STD. PRODUCT LEAVE BLANK SI- SNAP IN
555M-2CY3K	555M-3CY3K	3K mcd YEL	20	60/125	1.9/2.6	590	
555M-2CWG6	555M-3CWG6	U GREEN	20	30/55	2.1/2.8	565	
SPECIALS:							
● CLEAR BACKLIGHT ILLUMINATOR LEDS							
● SURFACE MOUNT PCB LEDS							
● LOW CURRENT 2mA LEDS							

Topr = -30°C TO +85°C Ts g = -30°C TO +100°C

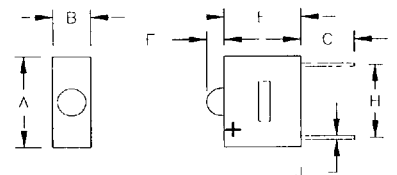
**RIGHT ANGLE (WITH STANDOFF)
555M-2XXX**



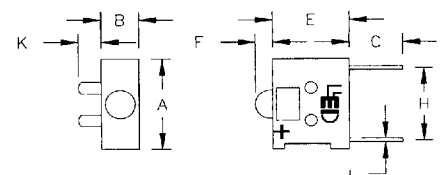
**RIGHT ANGLE (INTERLOCKING)
555M-2XXX-SI**



**VERTICAL (NO STANDOFF)
555M-3XXX**



**VERTICAL (INTERLOCKING)
555M-3XXX-SI**



MECHANICAL SPECIFICATIONS

MODEL	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)	H (mm)	J (mm)	K (mm)
555M-2XXX	250" (6.35)	100" (2.54)	140" (3.56)	027" (0.69)	200" (5.08)	045" (1.14)	040" (1.02)	100" (2.54)	010" (0.25)	-
555M-2XXX-SI	250" (6.35)	100" (2.54)	140" (3.56)	027" (0.69)	200" (5.08)	045" (1.14)	040" (1.02)	100" (2.54)	010" (0.25)	120" (3.05)
555M-3XXX	250" (6.35)	100" (2.54)	140" (3.56)	—	200" (5.08)	045" (1.14)	—	200" (5.08)	010" (0.25)	—
555M-3XXX-SI	250" (6.35)	100" (2.54)	140" (3.56)	—	200" (5.08)	045" (1.14)	—	200" (5.08)	010" (0.25)	120" (3.05)

ALL PARTS SHOWN SCALE: 2 : 1

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PAGE 15