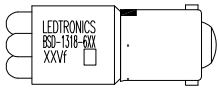
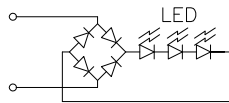


LTR	REVISION	DATE	APPD
D	060909-PL01: CHG. mcd FROM 1000 TO 3150 ON P/N (6PB)	06-09-09	GP



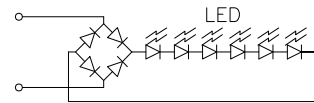
Actual Size

SERIES

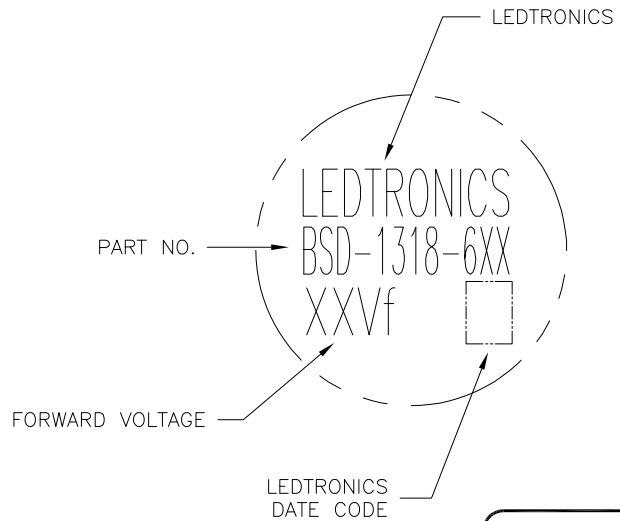
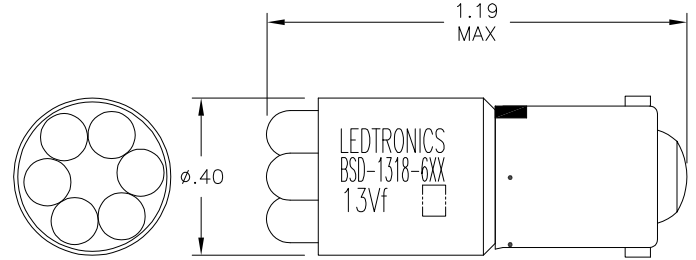
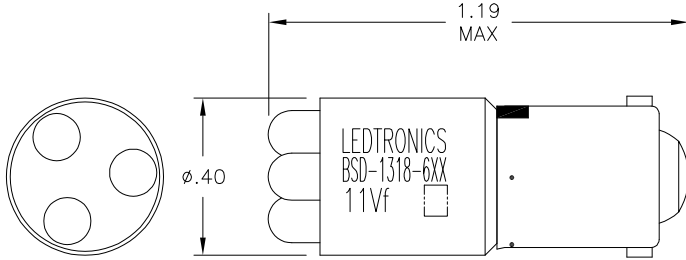


BSD-1318-6CW  
 BSD-1318-6PB  
 BSD-1318-6AG

SERIES



BSD-1318-6UR  
 BSD-1318-6UY



TEST PROCEDURE (ELECTRICAL):

1. SET CURRENT TO 15mA.
2. READ FORWARD VOLTAGE (Vf) SEE TEST TABLE BELOW.
3. NO EXTERNAL RESISTOR IN CIRCUIT.



NOTES:

1. LIFE TIME HOURS: 100,000 HOURS FULL INTENSITY TO 50% INTENSITY LEDS ONLY. LED LAMP WARRANTY IS 3 YEARS FROM DATE OF SHIPMENT.
2. 10K EXTERNAL RESISTOR REQUIRED SUPPLIED BY SQUARE D IN HOLDER KM38LX

REVISION NOTIFICATION

- PMA
- UL
- CUSTOMER SQUARE D, NC
- OTHER

LEDTRONICS PART NO.	SQUARE D PART NO.	L.E.D. RADIATION COLOR	LENS COLOR	ABSOLUTE MAXIMUM RATING (Ta=25°C)			ELECTRO-OPTICAL CHARACTERISTICS (Ta=25°C)					SQUARE D HOLDER	
				pd mW	Ifp mA	ToPr (°C)	If=mA typ	FORWARD VOLTAGE (Vf)			Iv mcd typ		λP nm
BSD-1318-6UR	65088-052-10	ULTRA RED	CLEAR	260	20	-30 TO +60	15	12	13	16	1360	660	KM38LR-RED
BSD-1318-6UY	65088-052-11	ULTRA YELLOW	CLEAR	260	20	-30 TO +60	15	12	13	16	3200	595	KM38LY-YELLOW
BSD-1318-6AG	65088-052-12	AQUA GREEN	CLEAR	240	20	-30 TO +60	15	10	11	14	10300	525	KM38LG-GREEN
BSD-1318-6PB	65088-052-13	SUPER BLUE	CLEAR	240	20	-30 TO +60	15	10	11	14	3150	470	KM38LL-BLUE
BSD-1318-6CW	65088-052-14	WHITE	CLEAR	240	20	-30 TO +60	15	10	11	14	3470	570	KM38LW-WHITE

**LED**<sup>®</sup>  
 LEDTRONICS,™ INC.  
 23105 KASHIWA COURT  
 TORRANCE, CA 90505

**-PROPRIETARY-**  
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 .XXX ± .010 TOLERANCE PER ANSI-Y14.5  
 .XX ± .025 (UNLESS OTHERWISE STATED)  
 ANGLES ± 0°,30'  
 FRACT. ± 1/32

TITLE <b>BSD-1318-6XX</b>					
DWG NO B1318005		SCALE 2:1		SHEET 1 OF 1	
DATE 06-26-00		MFG		R&D	
CODE IDENT NO 8Z410	DWG BY RM 06-26-00	CHK BY PL 06-09-09	QA		