

ABSOLUTE MAXIMUM RATINGS AT 25° C AMBIENT	R/G BI-COLOR		UNITS
	GREEN	RED	
POWER DISSIPATION	100	100	mW
CONTINUOUS FORWARD CURRENT	30	30	mA
DERATE LINEARLY FROM 50° C	0.4	0.4	mA / °C
PEAK FORWARD CURRENT (1/10 DUTY CYCLE, 0.1 ms PULSE WIDTH)	120	120	mA
REVERSE VOLTAGE	5	5	V
LEAD SOLDERING TEMPERATURE, 5 SEC., 1/16 FROM BODY	260		°C
OPERATING TEMPERATURE	-55 TO +100		°C
STORAGE TEMPERATURE	-55 TO +100		°C

OPERATING CHARACTERISTICS AT 25° C AMBIENT

PIN 1
RED CATHODE

PIN 2
GREEN CATHODE

BI-COLOR LED SCHEMATIC

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SCALE 5:1	DRAWING NUMBER	REV
ALL DIM'S IN: INCHES	C - 16745	A
TOLERANCES: UNLESS OTHERWISE SPECIFIED		
FRACTIONS: $\pm 1/64$	TITLE	
DECIMALS (.XX): $\pm .020$	RECTANGULAR RIGHT ANGLE R/G CBI	
DECIMALS (.XXX): $\pm .015$	MATERIAL	
ANGLES: $\pm 3^\circ$		
FINISH:	Dialight	1913 ATLANTIC AVE. MANASQUAN, N.J. 08736
FSCM 83330	SHEET OF	FAMILY TABLE: