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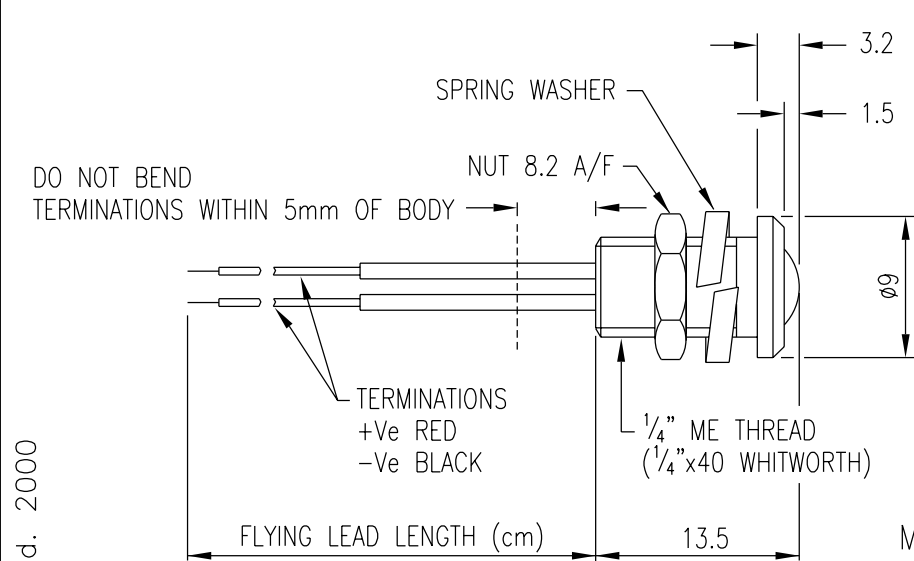
OXLEY DEVELOPMENTS COMPANY LTD.

Ulverston
Cumbria LA12 9QG
ENGLAND

SCALE
2 : 1

TYPE No.
OXL/CLH/63/-/-/AC/-/-

DRG No. CP32096	ISSUE 4
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ELECTRICAL / OPTICAL CHARACTERISTICS

	AlGaAs RED		YELLOW		GREEN		BLUE		WHITE	
	DC	AC	DC	AC	DC	AC	DC	AC	DC	AC
LUMINOUS INTENSITY TYPICAL (mcd AT RATED VOLTAGE)	900	450	750	375	940	470	900	450	750	375
WAVELENGTH TYPICAL (nm)	637		585		525		470		N/A	
FORWARD CURRENT (mA) TYP	15		15		15		15		15	
REVERSE VOLTAGE (V) MAX	RATED VOLTAGE									

DESCRIPTION	MATERIAL
TERMINATIONS	FLYING LEADS : COLOUR RED AND BLACK WIRE INSULATION. LENGTH DEFINED IN PART No. (cm)
BODY & NUT	ALUMINIUM ALLOY – FINISH DEFINED IN PART No.
LENS	POLYCARBONATE
SPRING WASHER	SPRING STEEL, BRIGHT ZINC PLATED

MOUNTING DETAILS :

MOUNTING HOLE $\phi 6.35^{+0.2}_0$

RECOMMENDED MOUNTING TORQUE 1Nm

CHASSIS THICKNESS 1 to 4mm

ORDERING INFORMATION :

WHEN ORDERING, STATE TYPE NUMBER, SPECIFYING BODY FINISH, OPERATING VOLTAGE, FLYING LEAD LENGTH AND LED COLOUR
e.g OXL/CLH/63/B/5/AC/FL10/G

BODY FINISH
OMITTED FOR NATURAL ALUMINIUM
B INDICATED, BLACK ANODISED

OPERATING VOLTAGE
5, 12, 15, 24 OR 28V

COLOUR (AL, Y, G, B or W)
AlGaAs RED, YELLOW, GREEN, BLUE or WHITE

FLYING LEAD LENGTH
IN cm (ie. 10cm)

REVERSE BLOCKING DIODE, PROVIDING $\frac{1}{2}$ WAVE
RECTIFICATION FOR AC OPERATION.
OMIT FOR DC OPERATION.

MATERIAL	DRAWN <i>Simon Russam</i>
FINISH CLEAN	CHECKED T. DAVIS
PLATING	APPROVED DA00/255
TOLERANCE	DATE 23 AUG 00
REMARKS	
TITLE INDICATOR LAMP	