DRG No. ISSUE TYPE No.	DIM. IN:					DPYRIGHT AND DESIGN RIGHT F OXLEY DEVELOPMENTS CO. Ltd.	ISS MOD	IFICATION	DATE
CP38583 1 MI/5/-/FLxx/-	MILLIMETRES	-		AND MUST NOT I	BE REPRODU	CED OR DISCLOSED TO A THIRD			
C JOJOJ MI/5/-/FLxx/H/- \PSI		DO NO				EN CONSENT OF THE COMPANY.			
LED CHARACTERISTICS: STANDARD © COPYRIGHT OXLEY DEVELOPMENTS Co. Ltd. 2007									
RED YELLOW GREEN BLUE WHITE			ø5±0.1						
LUMINOUS INTENSITY® 15mA (Typ) 55mcd 45mcd 45mcd	45mcd 45mcd								+
FORWARD VOLTAGE (TYPICAL) 5V, 12V, 24V or 28V (AS		T	×	$ _{\overline{\angle}}$		_			
FORWARD CURRENT (TYPICAL) 15mA			2.6 MAX						
LED CHARACTERISTICS: HIGH INTENSITY			7:6						
AL. RED YELLOW GREEN	BLUE WHITE			<i>\\\\\</i>		<i>\(\lambda\)</i>			
LUMINOUS INTENSITY® 15mA (Typ) 1200mcd 1000mcd 1250mcd		E0.5							
FORWARD VOLTAGE (TYPICAL) 5V, 12V, 24V or 28V (AS REQUESTED)		0.9±0.5		\					+
FORWARD CURRENT (TYPICAL) 15mA		_							
OPERATING TEMPERATURE RANGE -40°C TO +8	35°C								
MATERIALS: BODY: ACETAL									
BUSH : HIGH DISPERSION GRADE PTFE (WHITE S	STANDARD)*	<u> </u>				<u> </u>			
ENCAPSULANT : SILICONE RESIN TERMINATIONS : TINNED COPPER WIRE, PVC INSULATION		1	₽↑			†	MATERIAL	DRAWN	
·			20 TYP				AS STATE	1 -	NROY
MOUNTING DETAILS: MOUNTING HOLE: Ø5±0.05 RECOMMENDED CHASSIS THICKNESS: 1.6 to 3.2		LENGTH FLxx (cm)	<u> </u>	 }		40 MAX	FINISH	CHECKE	
ORDERING INFORMATION: WHEN ORDERING, PLEASE STATE TYPE NUMBER, SPECIFYING OPERATING VOLTAGE REQUIREMENT,		Ľ×	В	BLACK- LEEVING		4	N/A	T. DA	I
			S				PLATING	APPROV	/FD
FLYING LEAD LENGTH & LED C	COLOUR REQUIRED	LEN H	BLACK TERM	IINATION 🖊		\ INTEGRAL DECICTOR	N/A	BA07	
e.g. MI/5/12/BB/FL20/GN	NUIDED (DD MW ON DE WE)			(-Ve)		└INTEGRAL RESISTOR WITHIN SLEEVING	TOLERANCE	DATE	
TYPE NUMBER— (RED, YELLOW, GI	NUIRED (RD, YW, GN, BE or WE) REEN, BLUE or WHITE)	l G					AS STATE		IC 07
INDICATES VOLTAGE REQUIRED FLYING LEAD LENGTH IN	cm	FLYING LEAD				DED TEDMINATION		10 AC	
(5V, 12V, 24V or 28V) (FL20 = 200mm)						RED TERMINATION (+Ve)	REMARKS STANDARD &	HIGH INTENSITY	OPTION
*INSERT FOR OPTIONAL BLACK BUSH — (OMIT FOR STANDARD WHITE)				č			INTEGRAL RESISTOR LOW VOLTAGE VARIANT		
FOR <u>HIGH INTENSITY</u> OPTION, INSERT 'H' BEFORE COLOUR:					TITLE				
e.g. MI/5/12/BB/FL20/H/GN					MOULDED SOLID STATE LED INDICATOR LAMP				
LED COLOUR REQUIRED (AL, YW, GN, BE or WE) (AIGAGSRED, YELLOW, GREEN, BLUE or WHITE) NOTE: RED SUFFIX BECOMES 'AL' (AIGGAS RED)						WITH FLYING LEADS			
Tel.01229 582621 Fax.01229 585090 OXLEY DEVEL Telex.65141	OPMENTS COMPANY I	L TD .	Jlverston Cumbria LA		5 : 1	MI/5/-/FLxx/- MI/5/-/FLxx/H/-	DRG No.	2527	ISSUE
Telex.65141		E	ENGLAND		J. I	MI/5/-/FLxx/H/-		3583	