

				F <i>OR INFORMATION ONLY:</i> DO NOT MANUFACTURE	
DESIGN WAVELENGTH(nm)	633 ± 10				
OUTPUT POWER (mW)	0.9 (Maximum)		PARTS TO THIS DRAWING SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE DIMENSIONS ARE FOR REFERENCE ONLY		
BEAM DIAMETER (mm)	5.00				
FOCUS RANGE	150mm - ∞				
COLOR	Red				
LASER CLASS - CDRH	II		R	Edmund Optics <sup>®</sup>	
MEAN TIM TO FAILURE @ 25° (HOURS)	>20,000				
POINTING ACCURACY (mrad)	<25			0.9mW 633nm, LDM Focusable Laser Diode	
POWER REQUIREMENT	3.5 - 5 V DC	THIRD ANGLE	TITLE		
TYPE	Index Guided Diode, CW				
WAVELENGTH STABILITY (nm/°C)	0.2	ALL DIMS IN mm	DWG NO	53228 SHEET 1 OF	