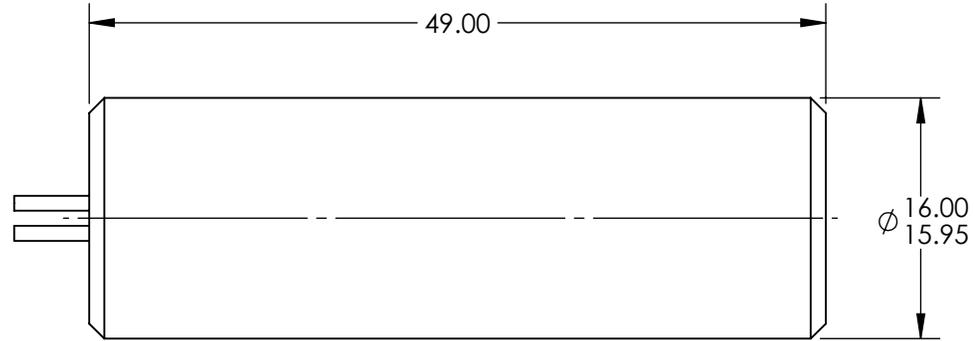


NOTES:
1. RoHS: COMPLIANT

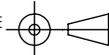


**FOR INFORMATION ONLY:
DO NOT MANUFACTURE
PARTS TO THIS DRAWING**

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

DESIGN WAVELENGTH(nm)	633 ± 10
OUTPUT POWER (mW)	4.5 (Maximum)
BEAM DIAMETER (mm)	5 x 2
FOCUS RANGE	20mm - ∞
COLOR	Red
LASER CLASS - CDRH	IIIa
MEAN TIM TO FAILURE @ 25° (HOURS)	>10,000
POINTING ACCURACY (mrad)	<25
POWER REQUIREMENT	3.5 - 5 V DC
TYPE	Index Guided Diode, CW
WAVELENGTH STABILITY (nm/°C)	0.2

THIRD ANGLE
PROJECTION



ALL DIMS IN

mm



Edmund Optics®

TITLE

5.0mW 633nm, LDM Focusable Laser Diode

DWG NO

53756

SHEET
1 OF 1