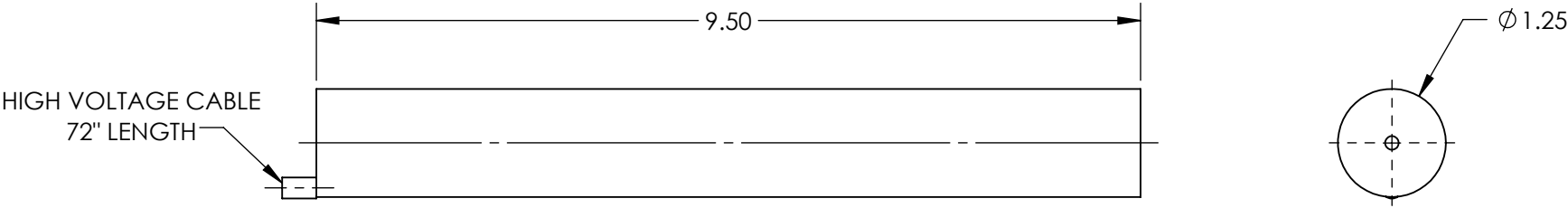


NOTES:
1. RoHS: EXEMPT

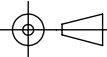
FOR INFORMATION ONLY:
DO NOT MANUFACTURE
PARTS TO THIS DRAWING



	VALUE
WEIGHT (lbs)	0.54
WARM-UP TIME	10
RMS NOISE	30 Hz - 10 MHz: 0.1%
OPERATING TEMPERTURE (°C)	-40 to +70
OPERATING HUMIDITY	0 TO 100%, NON-CONDENSING
MODE PURITY (TEM00)	>95%
MINIMUM OUTPUT POWER, TEM00 (mW)	1.5
MAXIMUM DRIFT	MEAN POWER OVER 8 HRS: ±2.5
LONGITUDINAL MODE SPACING, NOMINAL (MHz)	730
LASER CLASS - CDRH	IIIa
COLOR	RED
POINTING STABILITY AFTER WARM UP (mrad/°C)	N/A
POINTING STABILITY (mrad/°C)	N/A
OUTPUT POWER (mW)	1.5
BEAM DIAMETER (mm)	0.63
BEAM DIVERGENCE (mrad)	1.30 ± 3
POLARIZATION	RANDOM
STATIC ALIGNMENT	CENTERED TO OUTER CYLINDER: ±0.01" PARALLEL TO OUTER CYLINDER: ±1.0 MRAD

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

EO® **Edmund Optics**®

THIRD ANGLE PROJECTION 		TITLE	Model 1101, 1.5mW Random Polarization, Lumentum HeNe Laser	
ALL DIMS IN	in	DWG NO	62718	SHEET 1 OF 1