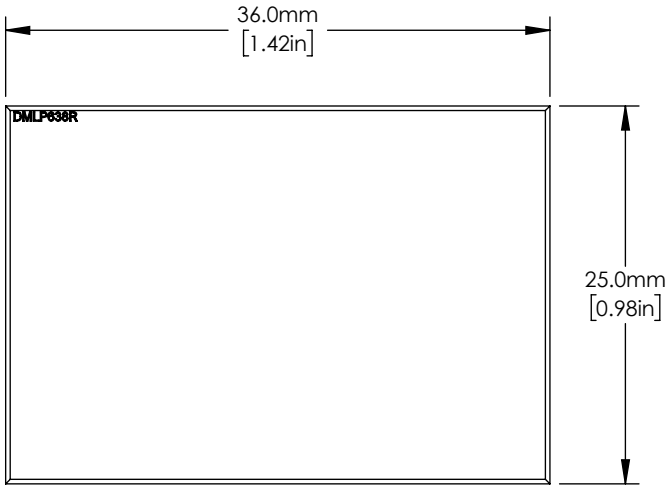
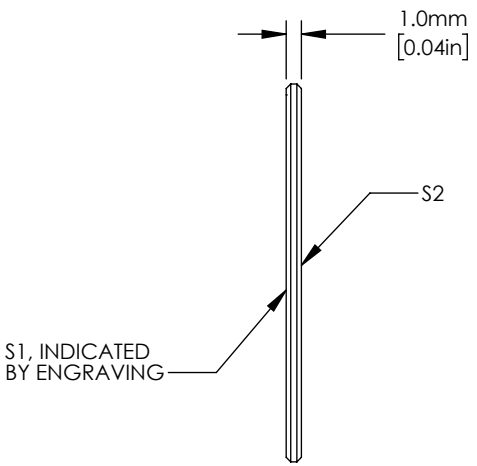






NOTES/SPECIFICATIONS:

1. CLEAR APERTURE: ≥22.5 x 32.4 mm
2. SURFACE QUALITY: 40-20 SCRATCH-DIG
3. TRANSMITTED WAVEFRONT ERROR: <λ/4 AT 633 nm
4. PARALLELISM: <3 arcmin
5. DIMENSIONAL TOLERANCE: ±0.1 mm
6. FILTER COATING (S1)
   REFLECTION BAND (R): >95% AVERAGE, >90% ABSOLUTE 580-621 nm
   TRANSMISSION BAND (T): >90% AVERAGE, >85% ABSOLUTE 655-800 nm
   AOI: 45°
7. AR COATING (S2)
   R: <2% ABSOLUTE 400-800 nm
   AOI: 45°

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION		
	NAME	DATE
DRAWN	TW	17/NOV/11
APPROVAL	PH	10/MAY/24

COPYRIGHT © 2011 BY THORLABS

VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUNDOFF ERRORS

THORLABS
www.thorlabs.com

25x36 mm DICHROIC MIRROR, LONGPASS, 638 nm

MATERIAL	REV
UV FUSED SILICA	H

ITEM #	APPROX WEIGHT
DMLP638R	2 g