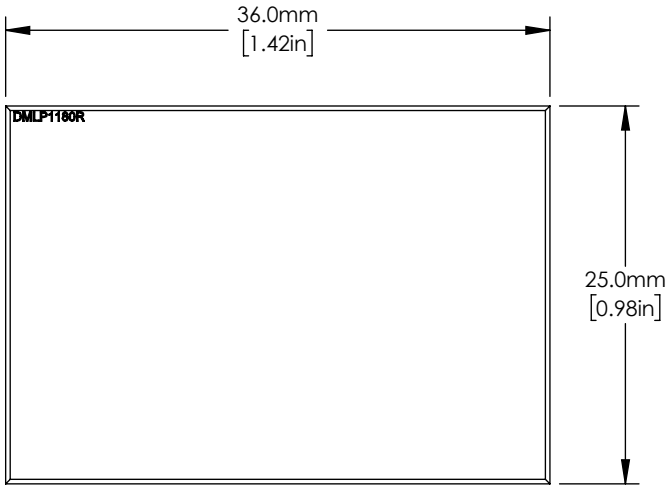
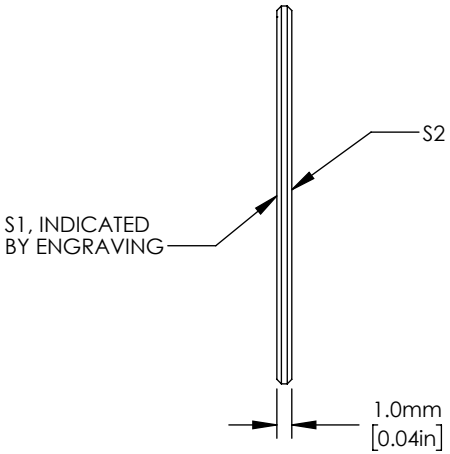






NOTES/SPECIFICATIONS:

1. CLEAR APERTURE: ≥22.5 x 32.4 mm
2. SURFACE QUALITY(S1,S2): 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 750-1100 nm
   - TRANSMISSION BAND (T): >90% AVERAGE, >85% ABSOLUTE 1260-1700 nm
   - AOI: 45°
7. AR COATING (S2)
   - R: <2% ABSOLUTE 932-1700 nm
   - AOI: 45°

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

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

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VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUNDOFF ERRORS

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25x36 mm DICHROIC MIRROR, LONGPASS, 1180 nm

MATERIAL	REV
UV FUSED SILICA	H

ITEM #	APPROX WEIGHT
DMLP1180R	2 g