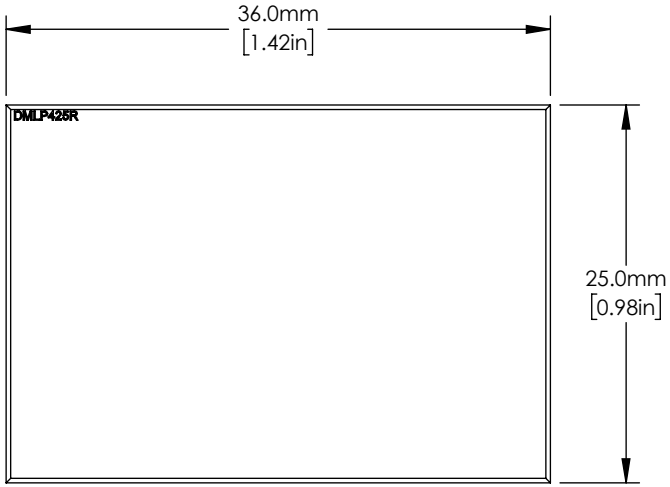
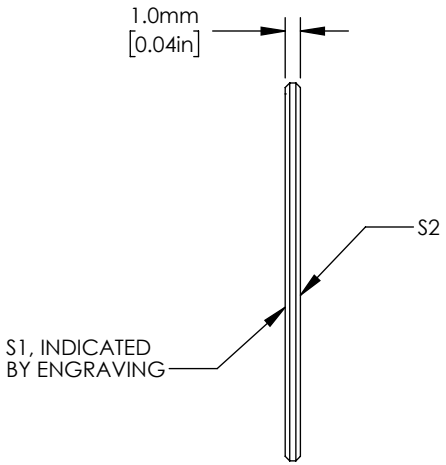






NOTES/SPECIFICATIONS:

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 380-410 nm
   - TRANSMISSION BAND (T):>90% AVERAGE, >85% ABSOLUTE 440-800 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

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VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUNDOFF ERRORS

THORLABS
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25x36 mm DICHROIC MIRROR, LONGPASS, 425 nm

MATERIAL	REV
UV FUSED SILICA	I

ITEM #	APPROX WEIGHT
DMLP425R	2 g