DWG NO 2513894 SHT 1

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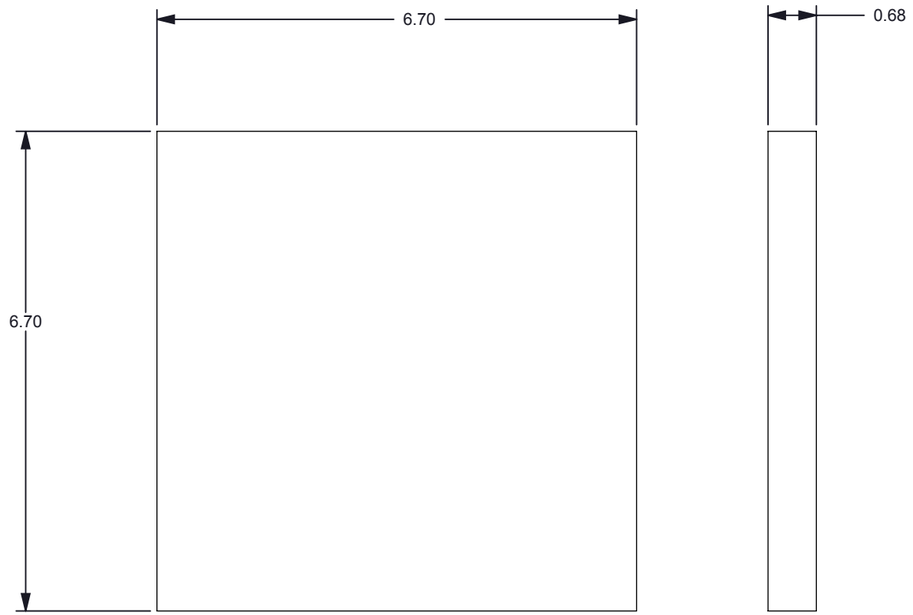
REVISIONS

REV	DESCRIPTION	DATE	BY
A	INITIAL RELEASE	9/16/2014	SS
B	REVISED NOTES	12/17/2014	RDR

NOTES: UNLESS OTHERWISE SPECIFIED

1. SUBSTRATE: BOROFLOAT, THICKNESS 0.7mm +/- 0.07MM PRIOR TO COATING.
2. SURFACE QUALITY 60-40 OVER CENTRAL 6X6mm MINIMUM CLEAR APERTURE.
3. EDGE CHIPS: <=0.5mm MAX INTRUSION FROM EDGES.
4. SPECTRAL PERFORMANCE FOR AOI = 5 DEGREES
   - CUTON T = 50% ABSOLUTE AT 885nm +/- 15nm
   - T>90% AVERAGE, >70% ABSOLUTE, 900-1700nm
   - T<2% ABSOLUTE, 300-870nm
   - CUT-ON AND CUT-OFF SLOPES ((80% WAVELENGTH - 5% WAVELENGTH) / 5% WAVELENGTH) <5%
5. NO COATING ON BACK SURFACE



NEXT ASSY	USED ON
APPLICATION	

THIRD ANGLE PROJECTION

UNLESS OTHERWISE SPECIFIED
- DIMENSIONS ARE IN MILLIMETERS
- TOLERANCES: ANGLES ±1°
  2 PLACE DECIMALS ±0.25
  1 PLACE DECIMALS ±0.50
- DIMENSIONAL LIMITS APPLY BEFORE PROCESSES
- INTERPRET DIMENSIONS IN ACCORDANCE WITH ASME Y14.5M-1994
- REMOVE ALL BURRS AND SHARP EDGES
- PARENTHETICAL INFO FOR REF ONLY

DWN R ROWE DATE 12/17/2014
Engr
CQE/QA
CM
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SCALE 20:1 | SHEET 1 OF 1

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