## NOTES:

- 1. SUBSTRATE: SUPRASIL® 300
- 2. SURFACE S2 TO BE PARALLEL TO SURFACE S1 TO WITHIN < 5 ARCSEC
- 3. COATING (APPLY ACROSS COATING APERTURE)
  - S1 & S2: NIR II  $R(ABS) \le 1.5\%$  FROM 750-800nm  $R(ABS) \le 1.0\%$  FROM 800-1550nm R(AVG) ≤ 0.7% FROM 750-1550nm
- 4. TRANSMITTED WAVEFRONT DISTORTION P-V: ≤ 0.10 WAVE @ 632.8nm
- /5.\ FINE GRIND SURFACE
- 6. ROHS COMPLIANT

SHAPE

BEVEL

SURFACE QUALITY

WAVELENGTH RANGE

