

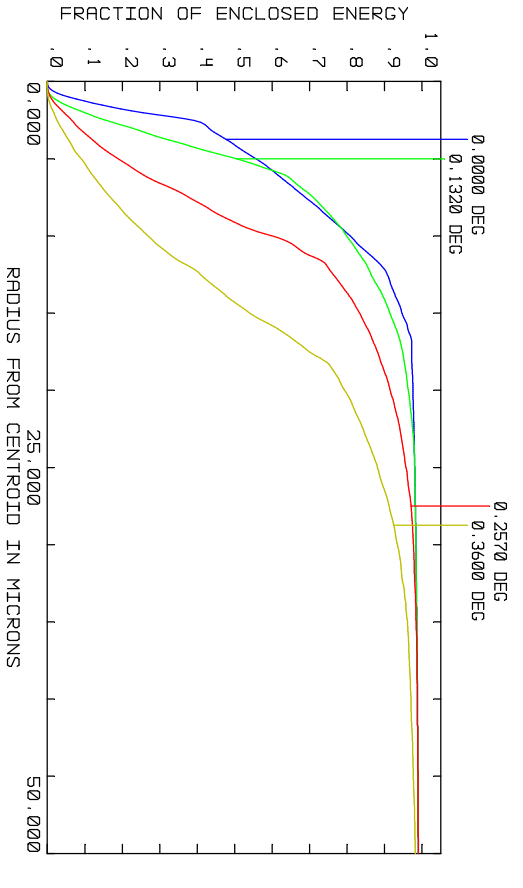
SURFACE: IMG
 IMG: 3.941 MM

SPOT DIAGRAM

IMG: 5.526 MM

NEXT GENERATION MAXFIELD 0.3 - 0.5X
 FRI APR 9 2004 UNITS ARE MICRONS.
 FIELD : 1
 RMS RADII : 6.650 7.633 11.460 17.647
 GEO RADII : 16.575 23.866 38.037 64.307
 CIRCLE DIAM : 50
 REFERENCE : CENTROID

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 CONFIGURATION 2 OF 2



FRACTION OF ENCLOSED ENERGY

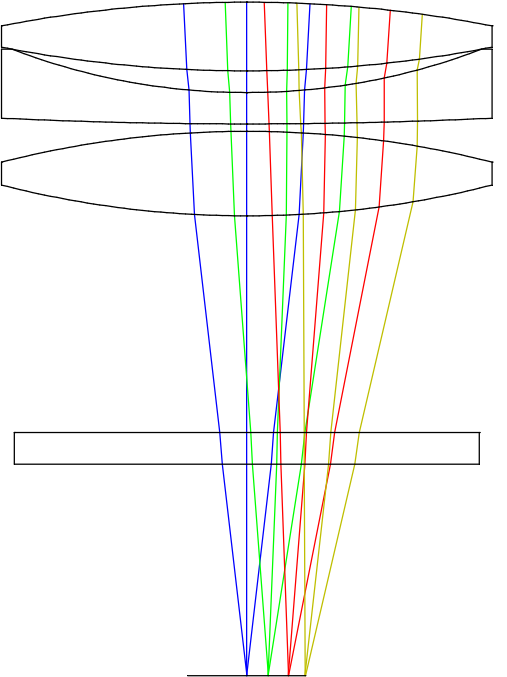
RADIUS FROM CENTROID IN MICRONS

0.0000 DEG
 0.1320 DEG
 0.2570 DEG

GEOMETRIC ENCLOSED ENERGY

NEXT GENERATION MAXFIELD 0.3 - 0.5X
 FRI APR 9 2004
 WAVELENGTH: POLYCHROMATIC
 DRIFT HRS BEEN SCALED BY DIFFRACTION LIMIT.

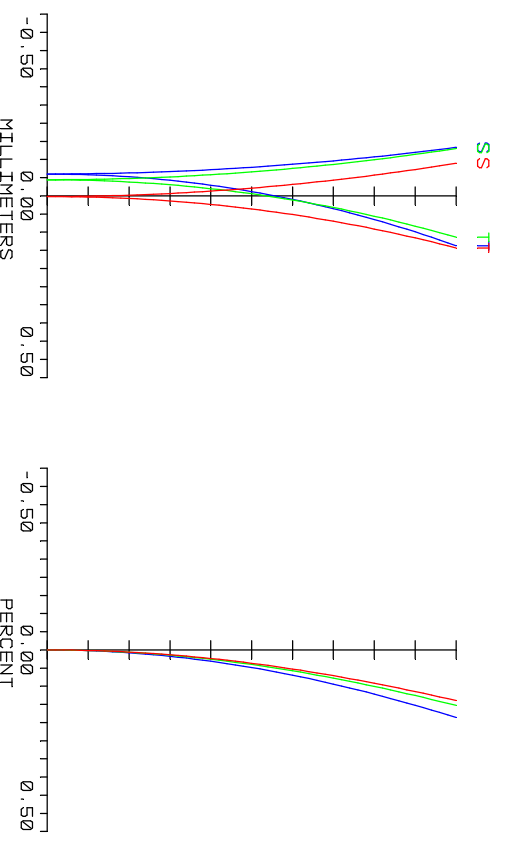
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LAYOUT

NEXT GENERATION MAXFIELD 0.3 - 0.5X
 FRI APR 9 2004
 TOTAL LENGTH: 63.72000 MM

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FIELD CURVATURE / DISTORTION

MILLIMETERS

PERCENT

S S
 T T

0.450 0.550 0.650

NEXT GENERATION MAXFIELD 0.3 - 0.5X
 FRI APR 9 2004 IS 0.360 DEGREES
 MAXIMUM FIELD
 WAVELENGTHS: 0.450 0.550 0.650

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