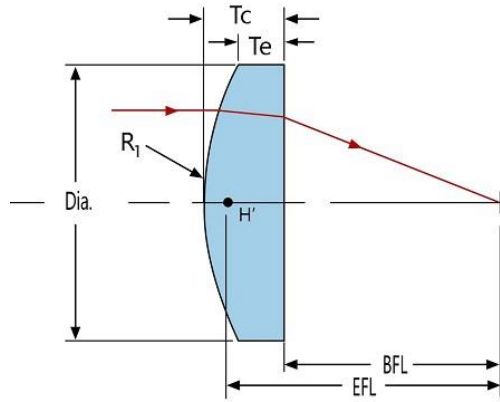



L40-004-005 Specification



MATERIAL	UV FUSED SILICA
DIAMETER	DIA 4.0mm + 0.0 / -0.1
FOCAL LENGTH	EFL 5.0.0mm +/- 2%
RADIUS OF CURVE	2.29mm
BACK FOCAL LENGTH	3.48mm
CENTRE THICKNESS	2.20mm +/- 0.2
EDGE THICKNESS	ET 1.0mm +/- 0.2
COATINGS	UNCOATED
IRREGULARITY	$\lambda/4$ @ 632.8nm
SURFACE QUALITY	60/40
CLEAR APPERTURE	>90%

SCALE	N/A	TOLERANCES U.O.S. 0 ±0.5mm 0.0 ±0.2mm 0.00 ±0.05mm	LENS 4.0mm DIA / 5.0mm FL UV FUSED SILICA PLANO CONVEX UNCOATED
DRAWN	GALVOPTICS LTD		
DATE	20/5/2022		
DRAWING NO			 www.galvoptics.co.uk
<h1>L40-004-005</h1>			