

1. ALLOWABLE OPTICAL MATERIAL:
OPTICAL GRADE SILICON
2. CENTERING TOLERANCE: <3 ARCMIN
3. COATING (APPLY ACROSS CLEAR APERTURE)
S1 & S2:
R(AVG) <1% FROM 1650 TO 3000nm
R(ABS) <2% FROM 1650 TO 3000nm

FOR INFORMATION ONLY:
DO NOT MANUFACTURE PARTS TO THIS DRAWING

	S1	S2	EFL (AT 10.6 microns)	50.00	 Edmund Optics®		
SHAPE	CONVEX	PLANO	BFL (AT 10.6 microns)	49.12	TITLE	25mm Dia. x 50mm FL, BBAR (1650-3000nm) Coated, Si Plano-Convex Lens	
RADIUS	120.88	INFINITY					
SURFACE QUALITY	60 - 40	60 - 40					
CLEAR APERTURE	ø24.00	ø24.00	ALL DIMS IN	mm	DWG NO	21092	
BEVEL MAX FACE	0.25 x 45°	0.25 x 45°					
							SHEET 1 OF 1