

FOCAL LENGTH (EFL):  $4,5 \pm 0,05$

BACK FOCAL LENGTH (BFL): 3,7

- 1 AR COATING: YAG-BBAR  
 R(ABS) < 0,25% @ 532nm @ 0° AOI  
 R(ABS) < 0,25% @ 1064nm @ 0° AOI  
 R(AVG) < 1,0% FROM 500-1100nm @ 0° AOI

LEFT SURFACE		MATERIAL	RIGHT SURFACE	
R	6,58±0,007 CX	GLASS N-LaSF44 803/464	R	6,58±0,007 CX
Øe	4,05		Øe	4,05
3/	3 (0,5) λ=632,8 nm		3/	3 (0,5) λ=632,8 nm
4/	-		4/	56,04'
5/	40 - 20 (MIL-PRF-13830B)		5/	40 - 20 (MIL-PRF-13830B)
6/	-		6/	-

PROTECTIVE CHAMFERS AS NEEDED

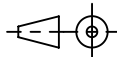
ROHS: COMPLIANT  
 SCALE: NONE λ = 587,6nm

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE. DIMENSIONS ARE FOR REFERENCE ONLY

FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING

INDICATIONS IN ACCORDANCE WITH ISO 10110

FIRST ANGLE PROJECTION



ALL DIMS IN: mm

**EO**® Edmund Optics®

TITLE 4,5mm Dia x 4,5mm FL, YAG-BBAR Coated, Double-Convex Lens

DWG NO 89209

SHEET SIZE A4 SHEET 1 OF 1