

FOCAL LENGTH (EFL): $1,5 \pm 0,02$
 BACK FOCAL LENGTH (BFL): $1,07$

- 1 AR COATING: YAG-BBAR
 $R(\text{ABS}) < 0,25\% @ 532\text{nm} @ 0^\circ \text{AOI}$
 $R(\text{ABS}) < 0,25\% @ 1064\text{nm} @ 0^\circ \text{AOI}$
 $R(\text{AVG}) < 1,0\% \text{ FROM } 500\text{-}1100\text{nm} @ 0^\circ \text{AOI}$

LEFT SURFACE		MATERIAL	RIGHT SURFACE	
R	$1,275 \pm 0,001 \text{ CX}$	GLASS N-LaSF9 850/322	R	$\infty \text{ PL}$
Øe	0,5		Øe	0,5
3/	3 (0,5) $\lambda=632,8 \text{ nm}$		3/	3 (0,5) $\lambda=632,8 \text{ nm}$
4/	-		4/	52,94'
5/	20 - 10 (MIL-PRF-13830B)		5/	20 - 10 (MIL-PRF-13830B)
6/	-		6/	-

PROTECTIVE CHAMFERS AS NEEDED

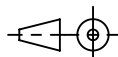
ROHS: COMPLIANT SCALE: NONE $\lambda = 587,6\text{nm}$

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 1mm Dia x 1,5mm FL, YAG-BBAR Coated, Plano-Convex Lens

DWG NO 35712

SHEET SIZE A4 SHEET 1 OF 1