

FOCAL LENGTH (EFL): $15 \pm 0,15$
 BACK FOCAL LENGTH (BFL): 13,02

- 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	7,75±0,008 CX	GLASS N-BK7 517/642	R	∞ PL
Øe	8,1		Øe	8,1
3/	3 (0,5) λ=632,8 nm		3/	3 (0,5) λ=632,8 nm
4/	-		4/	1,93'
5/	40 - 20 (MIL-PRF-13830B)		5/	40 - 20 (MIL-PRF-13830B)
6/	-		6/	-

PROTECTIVE CHAMFERS AS NEEDED

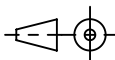
ROHS: COMPLIANT
 SCALE: NONE
 $\lambda = 587,6\text{nm}$

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 9,0mm Dia, x 15,0mm FL, YAG-BBAR Coated Plano-Convex Lens

DWG NO 88812

SHEET SIZE A4 SHEET 1 OF 1