

FOCAL LENGTH (EFL): $-125 \pm 1,25$
 BACK FOCAL LENGTH (BFL): $-128,3$

1 AR COATING: YAG-BBAR
 $R(\text{abs}) < 0.25\% @ 532\text{nm}$
 $R(\text{abs}) < 0.25\% @ 1064\text{nm}$
 $R(\text{avg}) < 1.0\% @ 500 - 1100\text{nm}$

LEFT SURFACE	MATERIAL	RIGHT SURFACE
R 64,6±0,065 CV	GLASS N-BK7 517/642	R ∞ PL
Øe 49		Øe 49
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/ -

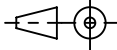
PROTECTIVE CHAMFERS AS NEEDED

ROHS:
COMPLIANT

SCALE:
NONE

λ = 587,6nm

FIRST ANGLE
PROJECTION



Edmund Optics®

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

ALL DIMS
IN:

mm

TITLE

LENS PCV 50 X -125 YAGBBAR TS

DWG NO

21323

SHEET SIZE
A4

SHEET
1 OF 1