

FOCAL LENGTH (EFL): $-18 \pm 0,18$
 BACK FOCAL LENGTH (BFL): $-19,32$

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	$9,3 \pm 0,009 \text{ CV}$	GLASS N-BK7 517/642	R	$\infty \text{ PL}$
Øe	5,4		Øe	5,4
3/	3 (0,5) $\lambda=632,8 \text{ nm}$		3/	3 (0,5) $\lambda=632,8 \text{ nm}$
4/	-		4/	1,93'
5/	40 - 20 (MIL-PRF-13830B)		5/	40 - 20 (MIL-PRF-13830B)
6/	-		6/	-

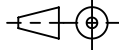
PROTECTIVE CHAMFERS AS NEEDED

ROHS:
COMPLIANT

SCALE:
NONE

$\lambda = 587,6\text{nm}$

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 6 X -18 YAGBBAR TS

DWG NO

21305

SHEET SIZE
A4

SHEET
1 OF 1