



FOCAL LENGTH (EFL): $10 \pm 0,1$

BACK FOCAL LENGTH (BFL): $8,92$

1 AR COATING: 785nm V-COAT
 $R(\text{ABS}) < 0,25\% @ 785\text{nm} @ 0^\circ \text{AOI}$

LEFT SURFACE		MATERIAL	RIGHT SURFACE	
R	$5,17 \pm 0,005 \text{ CX}$	GLASS N-BK7 517/642	R	$\infty \text{ PL}$
Øe	4,5		Øe	4,5
3/	3 (0,5) $\lambda=632,8 \text{ nm}$		3/	3 (0,5) $\lambda=632,8 \text{ nm}$
4/	-		4/	5,8'
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 5,0mm Diameter x 10,0mm FL, 785nm V-Coat, PCX Lens

DWG NO 89015

SHEET SIZE A4 SHEET 1 OF 1