



FOCAL LENGTH (EFL):  $50 \pm 0,5$   
 BACK FOCAL LENGTH (BFL): 48,01

1 AR COATING: 405nm V-COAT  
 $R(ABS) < 0,25\% @ 405nm @ 0^\circ AOI$

LEFT SURFACE		MATERIAL	RIGHT SURFACE	
R	22,923±0,023 CX	GLASS FUSED SILICA 458/678	R	$\infty$ PL
Øe	11		Øe	11
3/	3 (0,5) $\lambda=632,8$ nm		3/	3 (0,5) $\lambda=632,8$ nm
4/	-		4/	2,18'
5/	40 - 20 (MIL-PRF-13830B)		5/	40 - 20 (MIL-PRF-13830B)
6/	-		6/	-

PROTECTIVE CHAMFERS AS NEEDED

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

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 12mm Dia, x 50mm FL 405nm V-Coat, UV PCX Lens

DWG NO 34068

SHEET SIZE A4    SHEET 1 OF 1