



FOCAL LENGTH (EFL): 100 ± 1
 BACK FOCAL LENGTH (BFL): $93,84$

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

LEFT SURFACE		MATERIAL	RIGHT SURFACE	
R	$45,85 \pm 0,046$ CX	GLASS FUSED SILICA 458/678	R	∞ PL
$\varnothing e$	49		$\varnothing e$	49
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
 $\lambda = 587,6$ 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



Edmund Optics®

TITLE

50mm Dia, x 100mm FL 405nm V-Coat, UV PCX Lens

DWG NO

34079

SHEET SIZE
A4

SHEET
1 OF 1