



FOCAL LENGTH (EFL): 80 ± 0,8
 BACK FOCAL LENGTH (BFL): 74,78

- 1 AR COATING: VIS-NIR
 R(ABS) ≤ 0,25% AT 880nm @ 0° AOI
 R(AVG) ≤ 1,25% FROM 400-870nm @ 0° AOI
 R(AVG) ≤ 1,25% FROM 890-1000nm @ 0° AOI

LEFT SURFACE		MATERIAL	RIGHT SURFACE	
R	41,84±0,042 CX	GLASS N-K5 523/595	R	∞ PL
Øe	39		Øe	39
3/	3 (0,5) λ=632,8 nm		3/	3 (0,5) λ=632,8 nm
4/	-		4/	1,91'
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

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 40,0mm Dia, x 80,0mm FL, VIS-NIR Coated, PCX N-K5 Lens

DWG NO 45713

SHEET SIZE A4

SHEET 1 OF 1