



FOCAL LENGTH (EFL): 35 ±0,35
 BACK FOCAL LENGTH (BFL): 33,422

- 1 AR COATING: NIR II
 - R(ABS) ≤ 1,5% FROM 750-800nm @ 0° AOI
 - R(ABS) ≤ 1,0% FROM 800-1550nm @ 0° AOI
 - R(AVG) ≤ 0,7% FROM 750-1550nm @ 0° AOI

LEFT SURFACE		MATERIAL	RIGHT SURFACE	
R	18,09±0,018 CX	GLASS N-BK7 517/642	R	∞ PL
Øe	11,5		Øe	11,5
3/	3 (0,5) λ=632,8 nm		3/	3 (0,5) λ=632,8 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 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

EO® Edmund Optics®

TITLE 12,5mm Dia, x 35,0mm FL, NIR II Coated, Plano-Convex Lens

DWG NO 38403

SHEET SIZE A4 SHEET 1 OF 1