



FOCAL LENGTH (EFL): $-18 \pm 0,18$
 BACK FOCAL LENGTH (BFL): $-19,32$

- 1 AR COATING: NIR I
 $R(\text{AVG}) \leq 0,5\%$ FROM 600-1050nm @ 0° AOI
- 2 BLACKENED SURFACE

LEFT SURFACE		MATERIAL	RIGHT SURFACE	
R	9,3±0,009 CV	GLASS N-BK7 517/642	R	∞ PL
Øe	5,4		Øe	5,4
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



Edmund Optics®

TITLE

6,0mm Diameter x -18 FL, NIR I, Inked, Plano-Concave Lens

DWG NO

49520INK

SHEET SIZE
A4

SHEET
1 OF 1