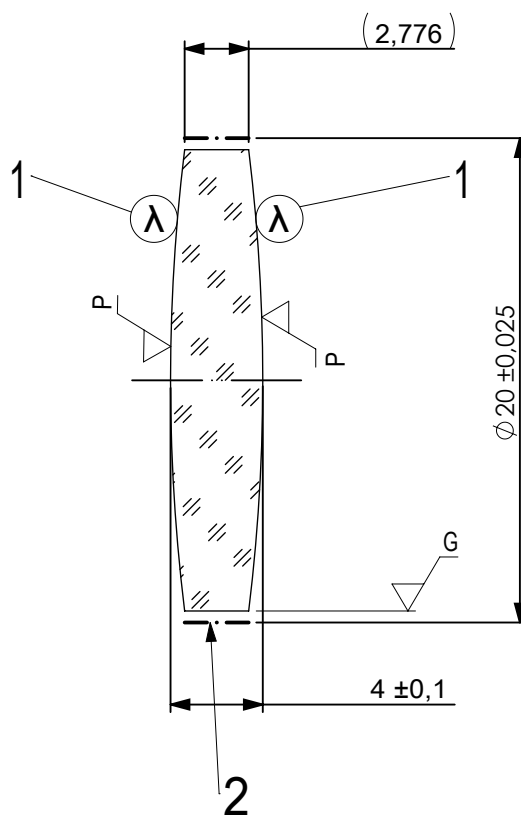




FOCAL LENGTH (EFL): 80 ±0,8

BACK FOCAL LENGTH (BFL): 78,67

- 1 AR COATING: NIR II
 $R(ABS) \leq 1,5\%$ FROM 750-800nm @ 0° AOI
 $R(ABS) \leq 1,0\%$ FROM 800-1550nm @ 0° AOI
 $R(AVG) \leq 0,7\%$ FROM 750-1550nm @ 0° AOI
- 2 BLACKENED SURFACE

LEFT SURFACE		MATERIAL	RIGHT SURFACE	
R	82±0,082 CX	GLASS N-BK7 517/642	R	82±0,082 CX
Øe	19		Øe	19
3/	3 (0,5) $\lambda=632,8$ nm		3/	3 (0,5) $\lambda=632,8$ 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
 $\lambda = 587,6$ 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 20mm Dia, x 80mm FL, NIR II, Inked, Double-Convex Lens

DWG NO 676461NK

SHEET SIZE A4

SHEET 1 OF 1