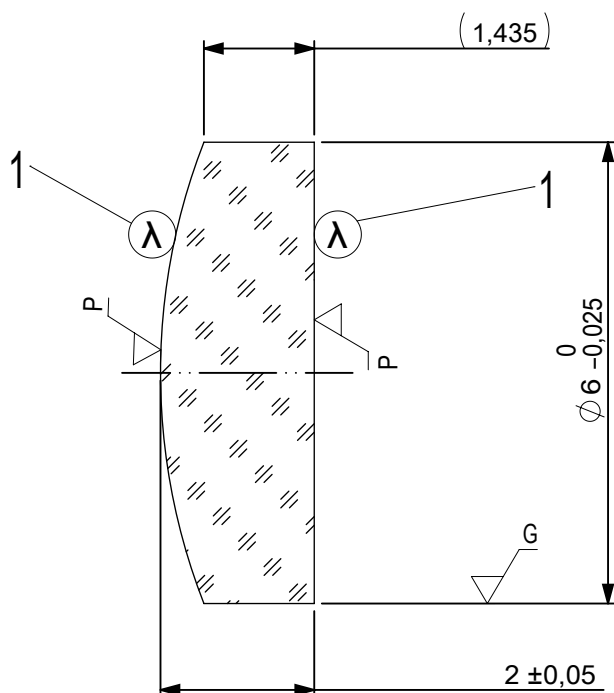




FOCAL LENGTH (EFL): 18 ±0,18
BACK FOCAL LENGTH (BFL): 16,62

1 AR COATING: UV-VIS
R(AVG) ≤ 1,5% FROM 250-700nm @ 0° AOI
R(ABS) ≤ 1,0% FROM 350-450nm @ 0° AOI

LEFT SURFACE		MATERIAL	RIGHT SURFACE	
R	8,25±0,008 CX	GLASS FUSED SILICA 458/678	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/	2,18'
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

6mm Dia, x 18mm FL UV-VIS Coated,
UV Plano-Convex Lens

DWG NO

48807

SHEET SIZE
A4

SHEET
1 OF 1