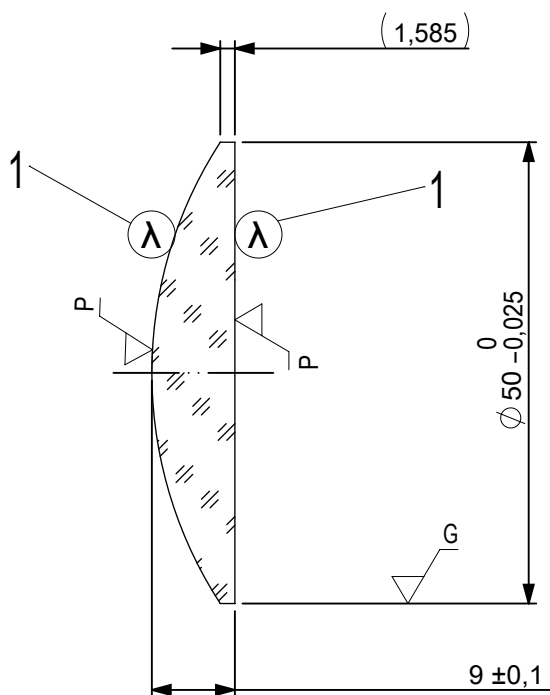




FOCAL LENGTH (EFL): 100 ±1

BACK FOCAL LENGTH (BFL): 93,84

- 1 AR COATING: UV-AR
 $R(ABS) \leq 1,0\%$ FROM 250-425nm @ 0° AOI
 $R(AVG) \leq 0,75\%$ FROM 250-425nm @ 0° AOI
 $R(AVG) \leq 0,5\%$ FROM 370-420nm @ 0° AOI

LEFT SURFACE		MATERIAL	RIGHT SURFACE	
R	45,85±0,046 CX	GLASS FUSED SILICA 458/678	R	∞ PL
Øe	49		Øe	49
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 50mm Dia, x 100mm FL UV-AR Coated, UV Plano-Convex Lens

DWG NO 67219

SHEET SIZE A4
SHEET 1 OF 1