

FOCAL LENGTH (EFL): $-12 \pm 0,12$
 BACK FOCAL LENGTH (BFL): $-12,99$

1 AR COATING:

$\frac{1}{4}$ WAVE MgF₂ @ 550nm
 R(AVG) < 1,75% FROM 400-700nm (N-BK7)

LEFT SURFACE		MATERIAL	RIGHT SURFACE	
R	6,2±0,006 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

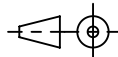
ROHS: COMPLIANT SCALE: NONE λ = 587,6nm

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 -12 FL, MgF₂ Coated, Plano-Concave Lens

DWG NO 45009

SHEET SIZE A4

SHEET 1 OF 1