



FOCAL LENGTH (EFL): $-9 \pm 0,09$
 BACK FOCAL LENGTH (BFL): $-9,32$

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

LEFT SURFACE		MATERIAL	RIGHT SURFACE	
R	9,47±0,009 CV	GLASS N-BK7 517/642	R	9,47±0,009 CV
Øe	5,4		Øe	5,4
3/	3 (0,5) λ=632,8 nm		3/	3 (0,5) λ=632,8 nm
4/	-		4/	5,8'
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 -9mm FL, MgF2 Coated, Double-Concave Lens

DWG NO 48935

SHEET SIZE A4 SHEET 1 OF 1