

FOCAL LENGTH (EFL):  $7,5 \pm 0,08$

BACK FOCAL LENGTH (BFL):  $6,43$

1 AR COATING: NIR I  
 $R(\text{AVG}) \leq 0,5\%$  FROM 600-1050nm @ 0° AOI

LEFT SURFACE		MATERIAL	RIGHT SURFACE	
R	$5,885 \pm 0,006$ CX	GLASS N-SF11 785/258	R	$\infty$ PL
Øe	4,5		Øe	4,5
3/	3 (0,5) $\lambda=632,8$ nm		3/	3 (0,5) $\lambda=632,8$ nm
4/	-		4/	3,82'
5/	40 - 20 (MIL-PRF-13830B)		5/	40 - 20 (MIL-PRF-13830B)
6/	-		6/	-

PROTECTIVE CHAMFERS AS NEEDED

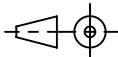
ROHS: COMPLIANT    SCALE: NONE     $\lambda = 587,6$ nm

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

**EO**® Edmund Optics®

TITLE 5,0mm Dia, x 7,5mm FL, NIR I Coated, Plano-Convex Lens

DWG NO 48710

SHEET SIZE A4 SHEET 1 OF 1