



FOCAL LENGTH (EFL): 80 ± 0,8
 BACK FOCAL LENGTH (BFL): 77,32

- 1 AR COATING: YAG-BBAR
 R(ABS) < 0,25% @ 532nm @ 0° AOI
 R(ABS) < 0,25% @ 1064nm @ 0° AOI
 R(AVG) < 1,0% FROM 500-1100nm @ 0° AOI
- 2 BLACKENED SURFACE

LEFT SURFACE		MATERIAL	RIGHT SURFACE	
R	81,3±0,081 CX	GLASS N-BK7 517/642	R	81,3±0,081 CX
Øe	39		Øe	39
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		FIRST ANGLE PROJECTION			
ROHS: COMPLIANT	SCALE: NONE λ = 587,6nm				
SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE. DIMENSIONS ARE FOR REFERENCE ONLY			TITLE	40mm Dia, x 80mm FL, YAG-BBAR Coated, Inked, Double-Convex Lens	
FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING			ALL DIMS IN:	mm	DWG NO
INDICATIONS IN ACCORDANCE WITH ISO 10110				SHEET SIZE A4	SHEET 1 OF 1