



注释:

1. MATERIAL: OXIDE GLASS
2. END FACE ANGLE: 8°
3. DESIGN WAVELENGTH: 830 nm
4. CLEAR APERTURE: >85%
5. DIAMETER TOLERANCE: +0.00/-0.10 mm
6. SURFACE QUALITY(S/D)(S1,S2): 40/20 (S/D)
7. COATING (S1,S2): Ravg ≤ 0.5% @ 800 nm-1100 nm
8. CENTER LENGTH (Z): Z=0.23 P
9. INDEX(n0) : n0=1.5910 @1550 nm
10. EFFECTIVE FOCAL LENGRH: 1.94 mm
11. OPERATING TEMPERATURE: <350°

DRAWING PROJECTION			LBTEK			
	NAME	DATE	GRL23-8D-830AR			
DRAWN	BSHU	JUL./29th/24	GRIN LENS Φ=1.8 mm Z=0.23 P λ=830 nm			
APPROVAL	WCHENG	JUL./29th/24	MATERIAL	WEIGHT	SCALE	REV
FOR INFORMATION ONLY NOT FOR MANUFACTURING PURPOSES			OXIDE GLASS	0.03g	20:1	A