



NOTES

1. FIBER TYPE: G652D
2. OPERATION WAVELENGTH: 1550 ± 5 nm
3. BEAM DIAMETER: 3.3 ± 0.2 mm
4. INSERTION LOSS: ≤ 0.5 dB
5. MAXIMUM OPTICAL POWER: 300 mW
6. OPERATING TEMPERATURE: $0-70^{\circ}\text{C}$
7. RETURN LOSS: ≥ 55 dB
8. DIVERGENCE ANGLE: $< 0.045^{\circ}$

The temperature measurement environment is 25°C ; The above test data does not include connectors, if the connectors are added, the insertion loss will increase by 0.6dB, and the return loss will decrease by 5dB.

DRAWING PROJECTION			LBTEK			
	NAME	DATE				
DRAWN	JSHI	Apr./26th/24	PLANO CONVEX LENS AR COATING 1550 ± 5 nm			
APPROVAL	WCHENG	Apr./26th/24	MATERIAL	WEIGHT	SCALE	REV
FOR INFORMATION ONLY NOT FOR MANUFACTURING PURPOSES			304 STAINLESS STEEL	g	1:1	A