



NOTES

1. WAVELENGTH: 905 nm
2. TRANSMISSION: 98%
3. ROTATION ANGLE: $45^\circ \pm 0.5^\circ$
4. OPTICAL POWER(AVERAGE): 1.5 W
5. CLEAR APERTURE: 3 mm
6. OPERATING TEMPERATURE: $10^\circ\text{C} \sim 30^\circ\text{C}$
7. STORAGE TEMPERATURE: $-10^\circ\text{C} \sim 60^\circ\text{C}$
8. DAMAGE THRESHOLD: 3 J/cm^2

DRAWING PROJECTION			LBTEK			
NAME	DATE	FR905-3-1.5W				
DRAWN	LZHOU	Aug./26th/24	FARADAY ROTATOR Pavg: 1.5 W, ROTATION ANGLE: 45°, λ: 905 nm			
APPROVAL	WCHENG	Aug./26th/24	MATERIAL	WEIGHT	SCALE	REV
FOR INFORMATION ONLY NOT FOR MANUFACTURING PURPOSES			TGG	427 g	2:3	B