



#### NOTES

1. FIBER TYPE: 780-HP
2. OPERATION WAVELENGTH: 760 nm-800 nm
3. WORKING DISTANCE: 15 mm
4. BEAM DIAMETER:  $\leq 0.6$  mm
5. INSERTION LOSS:  $\leq 0.6$  dB
6. MAXIMUM OPTICAL POWER: 100 mW
7. OPERATING TEMPERATURE: 0-70°C
8. PAIRING LOSS: 1.2 dB

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			<b>LBTEK</b>			
	NAME	DATE	DGFC5-780-FCPC			
DRAWN	BSHU	Aug. /26th/24	LENGTH: 1m, JOINT: FC/PC WAVELENGTH: 760-800			
APPROVAL	WCHENG	Aug. /26th/24	MATERIAL	WEIGHT	SCALE	REV
FOR INFORMATION ONLY NOT FOR MANUFACTURING PURPOSES			OXIDE GLASS	7 g	1:1	A