

FBT WDM 1X2 T780 R680/880

Features

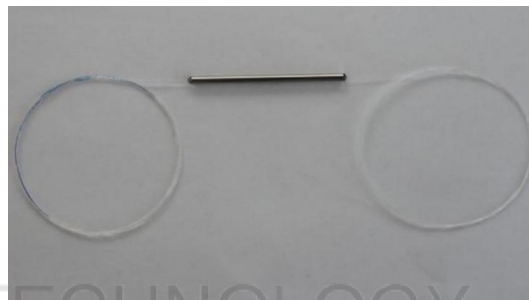
- Low insertion loss and low PDL
- High reliability& High stability
- RoHS compliant

Applications

- EDFA
- CATV Passive network WAN
- FTTH

Compliance

- Telecordia GR-1221/1209
- IEC
- TIA/EIA



Description

780/630nm WDM is widely used in EDFA, which can combine the pump power and optical signal into the Er-fiber. 780/630nm WDM can be used to combine or split 780nm and 630nm optical signals, which double the fiber transmission capability and ensure bi-direction communication in a single fiber.

Parameter	Unit	Value	
型号 Type	nm	780/630 1X2 WDM	
光纤类型 Fiber Type		HI780	
等级 Grade		P	A
工作波长 Operating Wavelength	nm	780/630/880	
工作带宽 Operating Bandwidth	nm	T780/R630&R880	
插入损耗 Insertion Loss	dB	≤1.6	≤1.8
隔离度 Isolation	dB	≥17	≥16
方向性 Directivity	dB	≥55	
工作温度 Operating Temperature	℃	-5~+75	
存储温度 Storage Temperature	℃	-40~+85	

Notes:

备注:

- The above specification is without connectors.
- Add an additional 0.20dB loss per connector.

- ① 上述规格参数不包含连接头。
- ② 每个连接头 0.2dB 的损耗。