

## FBT Coupler



### Features:

- 1.Low Insertion Loss
- 2.Single Fusion Design
- 3.Uniform Power Splitting
- 4.Compact Size

### Application:

- 1.Telecommunication Systems
- 2.Digital,Hybrid and AM-Video System
- 3.CATV Systems
- 4.Fiber Sensors

### Specifications:

Ports	1x2	1x4	1x8	1x16	1x32
Operating Wavelength(nm)	1310,1490,1550				
Operating bandwidth(nm)	±40				
Insertion Loss(dB)	≤3.6	≤7.6	≤11	≤15	≤18
PDL(dB)	0.2	0.3	0.4	0.4	0.4
Typical excess loss(dB)	0.08	0.3	0.45	0.6	0.75
Directivity(db)	≥55				
Operating temperature(C)	-45~+85				
Fiber length (meter)	1meter or customized				
Cable Type(mm)	0.9,2.0,3.0				