



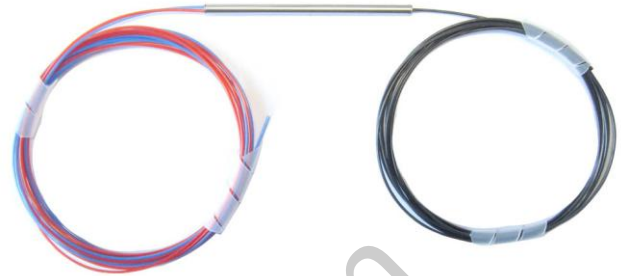
Fiber Optical Single mode Dual Window Fused Splitter(1x2,2x2)

Features:

- ◆ Low loss
- ◆ Low polarization dependence
- ◆ Dual wide bandwidth
- ◆ Environmentally stable.

Applications:

- ◆ Optic communication system
- ◆ LAN
- ◆ CATV
- ◆ Test instrument
- ◆ Fiber optic sensor

**Order Information:**

Parameter		U	P	A
Operating Wavelength(nm)		1310and 1550 dual window		
Band width(nm)		±40		
Return loss(dB)		≥50		
Operating Temperature(℃)		-40~+85		
Typical Excess Loss(dB)		0.07	0.07	0.1
Insertion Loss(dB)	50/50	≤3.4	≤3.6	≤3.8
	40/60	≤4.5/2.6	≤4.7/2.7	≤4.9/2.9
	30/70	≤5.7/1.9	≤6.0/1.9	≤6.3/2.1
	20/80	≤7.6/1.2	≤7.9/1.2	≤8.4/1.4
	10/90	≤11.0/0.65	≤11.3/0.65	≤12.0/0.8
	5/95	≤14.2/0.4	≤14.6/0.4	≤15.5/0.5
	2/98	≤18.4/0.25	≤18.8/0.3	≤19.5/0.4
	1/99	≤21.5/0.2	≤22.5/0.25	≤23.5/0.35
PDL(dB)		≤0.1	≤0.15	≤0.20
Other specification base on customer request				

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