



Fiber Optical Single mode Dual Window Fuse Splitter

Features:

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

Applications:

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



Specification:

Parameter	Configuration	N×4 N=1,2	N×8 N=1,2	N×16 N=1,2	N×32 N=1,2
Grade		Grade "A"			
Operating Wavelength(nm)		1310 or 1550nm, others on request			
Band width(nm)		±40			
Directivity(dB)		≥55 dB (≥60 dB 2×2)			
Operating Temperature(°C)		-40~+85			
Excess Loss(dB)		0.5	0.7	1.00	1.3
Typ.Insertion Loss(dB)		6.3	9.5	12.8	16.2
Max.Insertion Loss(dB)		6.8	10.4	13.8	17.2
Polarization Dependent (dB)Loss		≤0.2	≤0.3	≤0.4	≤0.5
Uniformity(dB)		1.0	1.4	1.8	2.2
Thermal Stability(dB/ °C)		≤0.2	≤0.3	≤0.4	≤0.5
Package Type		1.900um loose tube; 2. 900um loose tube or 3mm loose cable (or 2mm); 3. Pigtail Type ;4. Standard Rack Type			
Lead Length		1 meter, others on request			
Package Dimensions(mm)		100×80×10		120×92×15 or 140×115×18	

www.hy-fiber.com

www.hy-fiber.com