



1x3 (3x3) Fused PM Fiber Splitter (Mixer)

Features of our coupler:

- Low excess Loss
- High Insertion Ratio
- High Power Handling
- Telcordia Compliant Test

Applications for our coupler:

- Optical Amplifier
- Optical Sensor
- Coherent Optical System
- Optical Testing Equipment

Specifications:

Specifications			Splitting Ratio 33:33:33			
Parameter		Unit	Premium	A grade	Premium	A grade
Port Configuration			1x3		3x3	
Central Wavelength		nm	1310,1480,1550			
Bandwidth		nm	+/-20			
Excess Loss	Typ.	dB	0.3	0.5	0.6	0.8
Excess Loss	Max.	dB	0.6	0.8	0.8	1.0
PER for Through Port	Max.	dB	20	17	19	17
Splitting Ratio Tolerance	Max.	%	+/-3	+/-5	+/-5	+/-7
Return Loss	Min.	dB	50			
Directivity	Min.	dB	55			
Operating Temperature		°C	0 to +70			
Storage Temperature		°C	-40 to +85			
Package Type		mm	S7		Diam. 3x60 for bare fiber	



Ordering Information:

- Wavelength: 1550nm, 1480nm, 1310nm
- Structure: 1x3, 3x3
- Grade: Premium or A Grade
- Fiber type: Panda Fiber
- Pigtail: 250um bare fiber
- Fiber length: 0.5m, 1.0m
- Connector: none

We have unbeatable price for this product.

- Price is updating, please make a request for our most recent price by calling (514) 334-4588 or by emailing sales2@o-eland.com