



## 1x3 (3x3) Fused Hybrid PM Fiber Tap

### Features:

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

### Applications:

- Optical Amplifier
- Power Monitoring
- Telecomm System
- Testing Equipment

### Specifications:

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Parameter	Unit		Premium	A Grade
Port Configuration			1x3 or 3x3	
Central Wavelength	nm		1310, 1480, 1550	
Bandwidth	nm		+/-20	
Excess Loss	Typ.	dB	0.3	0.4
Excess Loss	Max.	dB	0.5	0.8
PER for Through Port	Min.	dB	20	17
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 fire

<b>Splitting Ratio &amp; its Tolerance</b>				
Splitting Ratio	Maximum Splitting Ratio Tolerance (%)			
	Premium		A grade	
	Main Port	Tap Port	Main Port	Tap Port



	Main Port	Tap Port	Main Port	Tap Port
0.5/99/0.5	+/-0.4	+/-0.2	+/-0.5	+/-0.3
1/98/1	+/-0.6	+/-0.2	+/-0.8	+/-0.5
2.5/95/2.5	+/-1.5	+/-0.8	+/-1.8	+/-1.0
5/90/5	+/-2.0	+/-1.2	+2.5	+/-1.3
10/80/10	+/-2.5	+/-1.5	+/-3.0	+/-1.8

**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](mailto:sales2@o-eland.com)