

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:

Specifications				
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

Splitting Ratio & its Tolerance				
Splitting Ratio	Maximum Splitting Ratio Tolerance (%)			
	Premium		A grade	
	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