



1x3 (3x3) 80um Fiber SM Narrowband Splitter

Features of our coupler:

- Low PDL
- Low Insertion Loss
- High Directivity
- Stable and Reliable
- Compact size

Applications for our coupler:

- Optical Communication System
- Optical Testing System
- Optical Fiber Sensor
- Optical Power Distributor

Specifications:

Specification		Splitting Ratio: 33:33:33				
Parameter	Unit	Premium	A grade	Premium	A grade	
Port Configuration		1x3		3x3		
Bandwidth	nm	+/-10				
Insertion Loss	Max.	dB	5.4	5.7	6.0	6.5
Excess loss	Typ.	dB	0.15	0.2	0.3	0.4
Uniformity	Max.	dB	0.8	1.2	1.2	1.6
PDL	Max.	dB	0.05	0.1	0.1	0.15
Return Loss	Min.	dB	50			
Operating Temperature	°C	-40 to +85				
Storage Temperature	°C	-50 to +85				
Package Type	mm	S6	Diam. 3x54: for bare fiber			
		S8	Diam. 3 x 70: for 0.9mm loose tube			
		M2	7.5x18x90 for 0.9mm loose tube or 3mm cable			



Ordering Information:

- Wavelength: 1310nm, 1550nm, 980nm, 850nm
- Structure: 1x3, 3x3
- Splitting Ratio: 33:33:33
- Grade: Premium (P), A grade
- Fiber type: Corning RC SMF-28, Corning RC HI1060Flex, OFS SMMD1310A, Fibercore SM800
- Pigtail: 250um bare fiber, 0.9mm loose tube, 3mm cable
- Fiber length: 0.5m, 1.0m, 1.5m, 2.0m
- Connector: none, FC/PC, FC/UPC, FC/APC, others

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