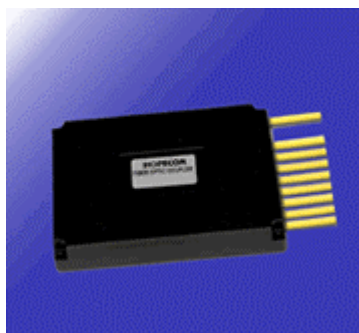


MultiPort Fiber Splitter

(1x4, 1x8, 1x16 or 1x32)

Applications

Fiber To The Home (FTTH)
 Local Loop
 Passive Optical Networks (PON)
 Fiber Optic CATV
 Fiber Optic Test Equipment
 Fiber Optic Sensing
 Local Area Networks (LAN)



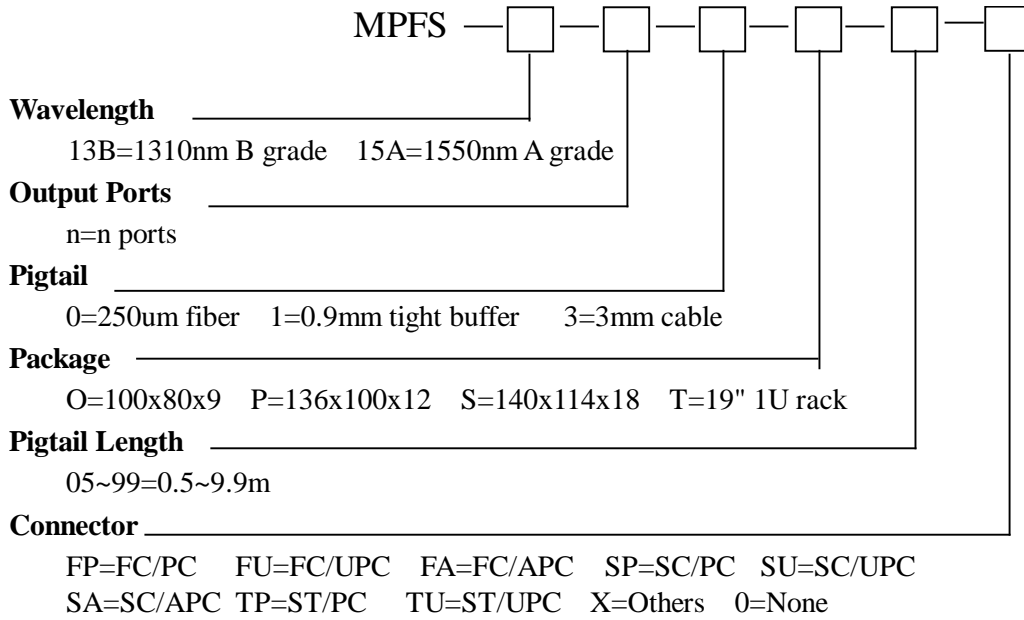
Features

- I All fiber structure
- I Low Insertion Loss
- I High Reliability and Stability
- I Polarization Independent

Specifications (25°C)

Item	Unit	Parameter							
Center Wavelength	nm	1310 or 1550							
Bandwidth	nm	20							
Configuration		1(or 2)x4		1(or 2)x8		1(or 2)x16		1(or 2)x32	
Grade	dB	a	b	a	b	a	b	a	b
Typ. Insertion Loss	dB	6.3	6.4	9.5	9.6	12.6	12.8	15.8	16.0
Max. Insertion Loss	dB	7.0	7.3	10.6	11.0	14.0	14.6	17.6	18.3
Max. PDL	dB	0.20	0.30	0.30	0.45	0.40	0.60	0.50	0.75
Min. Directivity	dB	50	40	50	40	50	40	50	40
Max. Uniformity	dB	1.4	1.8	2.1	2.7	2.8	3.6	3.5	4.5
Max. Flatness	dB	0.8		1.2		1.6		2.0	
Max. Temperature Coefficient	dB/°C	0.004		0.006		0.008		0.010	
Operating Temperature	°C	-20 ~ +75							
Storage Temperature	°C	-40 ~ +85							
Package Dimensions		O:100x80x9 P:136x100x12 S:140x114x18 T:19" 1U rack							

Ordering Information



Note: The specification will change without notice.