

EDFA

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	nm	
@0.5dB	nm	0.2-20
max	dB	0.8
min	dB	25
PDL max	dB	0.1
min	dB	50
CW	W	0.5 1 2 5 10
	KW	1 2 5 @ns pulse
	-	Hi 1060 SMF-28e SM950
	m	1.0
	mm	5.5xL35
	N	5
		-5 +70
		-40 +85

25

0.3dB,

5dB

(nm)	Mfn. PB@0.5dB(nm)	Mfn. SB (nm)
1018	5	950-1012nm & 1024-1100nm@25dB
1030	2	6 @25dB down
	6	10 @25dB down
1040	2.2	6 @25dB down
1053	2	6 @25dB down
1064	2	6 @30dB down
	5	12 @30dB down
	8	20 @30dB down
1080	2	6 @25dB down

(nm)	Mfn. PB@0.5dB(nm)	Mfn. SB (nm)
1550.12	0.2	0.5 @25dB down
	0.4	0.8 @25dB down

	0.8	1.2 @25dB down
1550	2	6 @30dB down
	5	12 @30dB down
	10	20 @30dB down
	15	25 @30dB down

nm	Min. PB@0.25dB(nm)	Min. SB(nm)
1950	20	1850-1930nm & 1970 2050nm



Wavelength (nm)	Bandwidth (nm)	Loss (dB)	Power (W)	Coating	Mounting	Size (mm)	Substrate	Connector
1030-1030nm	2-2nm	P-	L- 0.5W	H1-HI 1060	O8-0.8m	B-250um	N-None	
1053-1053nm	2-2-2.2nm	C-	1-1W	S2-SMF-28e	10-1.0m	L-900um	FP-FC/PC	
1064-1064nm	5-5nm		5-5W	S19-SM950	15-1.5m	S-	FA-FC/APC	
1550-1550nm	6-6nm		10-10W		S-		S-	
1950-1950nm	8-8nm							
S-	S-							

MCBPF-1550-2-C-L-S2-10-L-FA

1550nm 2nm 500mW SMF-28e 1 900um FC/APC