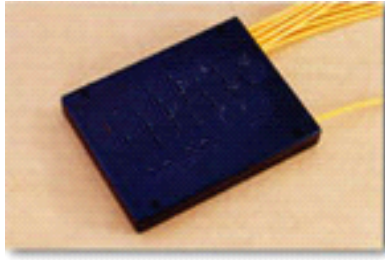


## Tree and Star Multimode Fiber Coupler Module

<b>Features</b>	
Low excess loss & low IL	
Broad operating band	
High stability and reliability	
<b>Application</b>	
Multi-mode fiber communication systems	
LAN	
Testing instruments	
Optical fiber sensors	

### Specifications

Parameter		N×4 N=1, 2	N×8 N=1, 2	N×16 N=1, 2	N×32 N=1, 2
Operating wavelength (nm)		850 or 1310, 850/1310, others on request			
Operating bandwidth (nm)		±40			
Insertion loss(dB)	P grade	≤7.5	≤11.3	≤15.2	≤18.9
	A grade	≤8.1	≤12.2	≤16.3	≤20.4
Directivity (dB)		≥40			
Operating temperature ( )		-20 ~ +70			
Pigtail length		1 meter, others on request			
Pigtail Type		50/125um or 62.5/125um MM			
Fiber type		900µm, 2mm, 3mm loose tube			
Dimensions (L×W×H) (mm)	ABS Box	100×80×10		125×96×16	
				141×115×18	

### Ordering Information

CP	Wavelength	Grade	Port Type	Wavelength (nm)	Coupling Ratio	Pigtail Type	Fiber Type	Length	Connector	Package
	<b>S</b> = Single mode standard coupler	P	1x2	532	1/99	250=250um	1=SMF-28e	1=	NC=None	3x54
		A	2x2	633	2/98	bare fiber	2=50/125	1m	FA=FC/APC	3x40
	<b>W</b> =Wide band coupler		1x3	780	3/97	900=900um	3=62.5/12.5	X:other	FC=FC/UPC	....
			1x4	850	.....	loose tube	4=HI1060FLE		SA=SC/APC	
	<b>D</b> =Dual window coupler		1x5	980	50/50	2000=2mm	X	SC=SC/UPC		
			.....	1064		loose tube	5=Panda fiber	LC=LC/UPC		
	<b>T</b> =Three Window coupler			1310		3000=3mm	6=RC Fiber	LA=LC/APC		
				1550		loose tube	7=Others	MU=MU/UPC		
	<b>M</b> =Multimode fiber Coupler			1310/1550				XX=Others		
				1260~1620						