



Star and Tree Bandwidth +/- 40nm

Features:

- Low excess loss
- Excellent uniformity
- Wide variety of configurations
- Environmentally stable and reliable

Applications:

- CATV
- Telecommunications
- Subscriber Loop
- Fiber to the home
- Test Equipment

Specifications:

Parameter		Nx4 (N=1,2,4)	Nx8 (N=1,2,8)	Nx16 (n=1,2,16)
Operation Wavelength (nm)		1310/1550		
Typical Excess Loss (dB)		0.4	0.6	1
Max. Insertion loss (dB)		7.2	10.7	14.5
Uniformity		<=1.0	<=1.6	<=2.4
Temperature Coefficient (dB/C)		<0.003	<0.004	<0.006
Directivity (dB)		>55		
Operation Temperature (C)		-40 to 70		
Storage Temperature (C)		-50 to 85		
Package Dimensions (mm)	PVC	ABS Cabinet 100x80x9.5mm	ABS Cabinet 140x90x9.5mm	
	BOX	LGX Metal (AL) 5"x4" 1U	LGX Metal (AL) 5x4" 2U	19" rack 1U

Note: custom configuration to be discussed