

# Coarse Wavelength Division Multiplexer Module



## Features

- Low Insertion Loss
- Low PDL
- High Isolation
- Excellent Environment Reliability

## Applications

- WDM System
- MAN
- CATV System

## Technical Parameters

Out sheath Diameter	Tight Buffer Diameter	Weight	Minimum allowable Tensile Strength (N)		Minimum allowable Crush Load (N/100mm)		Minimum Bending Radius (MM)		Storage temperature
			short term	long term	short term	long term	short term	long term	
(MM)	(MM)	(KG)							(°C)
1.6	0.6	2.80	150	80	500	100	20D	10D	-20+60
1.8	0.6	3.00	150	80	500	100	20D	10D	-20+60
2.0	0.9	4.25	150	80	500	100	20D	10D	-20+60
2.4	0.9	5.00	150	80	500	100	20D	10D	-20+60
2.8	0.9	6.60	150	80	500	100	20D	10D	-20+60
3.0	0.9	7.00	150	80	500	100	20D	10D	-20+60

## Optical Characteristics

Fiber Sort	Multimode	G.651	A1a:50/125	Graded-index fiber
			A1b:62.5/125	
	Singlemode	G.652(A、B、C、D)	B1.1: Conventional fiber	
			B2: Zero dispersion shifted	
			B1.2: Cut-off wavelength shifted	
	G.655	B4: Main technical data for positive dispersion shifted single-mode fiber		