

Mini CWDM Module

FEATURES:

- Low insertion loss & high isolation
- Compact size
- Optical path epoxy free
- Telcordia compliant

APPLICATIONS:

- CWDM system
- Metro/Access networks
- CATV network



Specification

Parameter	Specification		Unit
Channel Center wavelength	1460 ~1610	1461~1611	nm
Channel Spacing	20	20	nm
Channel ClearPassband	ITU±035	ITU±035	nm
Number of Channels	4	8	
Insertion Loss(Max)	1	1.2	dB
Passband Ripple(Max)	0.5	0.5	dB
Adjacent Channel Isolation(Min)	30	30	dB
Non-adjacent Channel Isolation(Min)	15	15	dB
Return Loss(Min)	45	45	dB
Directivity(Min)	45	45	dB
Polarization Dependent Loss(Max)	0.2	0.2	dB
Operating Temperature Range	0 ~ +70	0 ~ +70	°C
Storage Temperature Range	-40 ~ +85	-40 ~ +85	°C
Maximum Power Handling	300	300	mW
Package Dimension (L * Ø)	46.5*30*8	46.5*30*8	mm