

1310/1550nm WDM Module

ACCELINK TECHNOLOGIES CO.,LTD.



Accelink's 1310/1550nm WDM Module has high wavelength isolation and wide operating bandwidth. They are designed and manufactured to meet the Telcordia GR-1209-CORE requirements.

Features

- High isolation
- Wide Operating Bandwidth
- Excellent Directivity
- High Temperature Stability

Applications

- Telecommunications
- CATV Fiber optical links
- Local Area Network
- Dual Wavelength OTDR

Specifications

Parameter	Unit	Value	
		High Isolation	Super High Isolation
Wavelength	nm	1310/1550	
Passband width	nm	±10	
Isolation	dB	≥40	≥45
Insertion loss	dB	≤1.2	
Directivity	dB	≥60	
PDL	dB	≤0.1	
TDL	dB	≤0.1	
Operation/Storage temperature	°C	-40 ~ +70/-40 ~ +85	

Package and Installation Dimension

	D	E
Package(mm)	112×80×10.6	130×90×15
Installation(mm)	102×72×4Φ3.2	124×84×4Φ3.5
Box material	Plastics(output by fibers)	Aluminium(adapter)

Ordering information

Model	Port	Wavelength	Fiber Dia.	Fiber length	Connector	Package
H:High Isolation SH:Super High Isolation	12:1×2	135:1310/1550nm	00:adapter (for package E) 09:Φ0.9mm 30:Φ3mm	00:adapter (for package E) 1: 1.0m customer specify	00:no connector FC,SC,LC,MU/PC, UPC,APC	Selected from the package table D、E