

Triple Stage Polarization Insensitive Isolator

Features

- Wide Operating Wavelength
- High Isolation & Low Insertion Loss
- Low PDL
- High Stability and Reliability

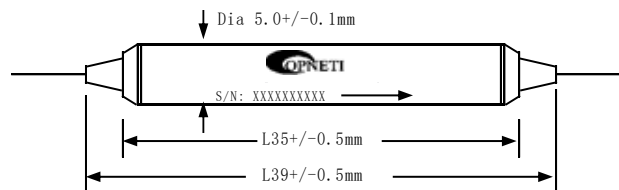
Applications

- EDFA & Testing Instruments
- Transmitters & Fiber Laser
- WDM & DWDM System

Specifications

Parameters	Unit	Triple Stage
		Grade P
Center Wavelength	nm	1550
Operating Wavelength Range		±20
Isolation ($\lambda \pm 20\text{nm}, 23^\circ\text{C}$ all sop)	dB	≥60
Insertion Loss ($\lambda \pm 20\text{nm}, -5 \sim +70^\circ\text{C}$ all sop)	dB	≤1.0
PDL at 23°C	dB	≤0.15
PMD	ps	≤0.07
Return Loss	dB	≥50/50
Power Handling	mW	≤500
Fiber Type		SMF-28e
Operation Temperature	°C	-5 ~ +70
Storage Temperature	°C	-40 ~ +85
Dimensions	mm	φ5.0×35

Package Dimensions



Ordering Information

IS- ①-②-③③③③-④④④-⑤-⑥-⑦⑦-⑧⑧⑧⑧⑧⑧

①	Type	T=Triple Stage;
②	Grade	P=Grade P;
③	Wavelength	1550;
④	Pigtail Type	250=250um Fiber; 900=900um Loose Tube;
⑤	Fiber Type	1=SMF-28e;
⑥	Length	1=1m;
⑦	Connector	NE=None; FA=FC/APC; FC=FC/UPC; SA=SC/APC; SC=SC/UPC; XX=Other;
⑧	Package size	5.0x35;