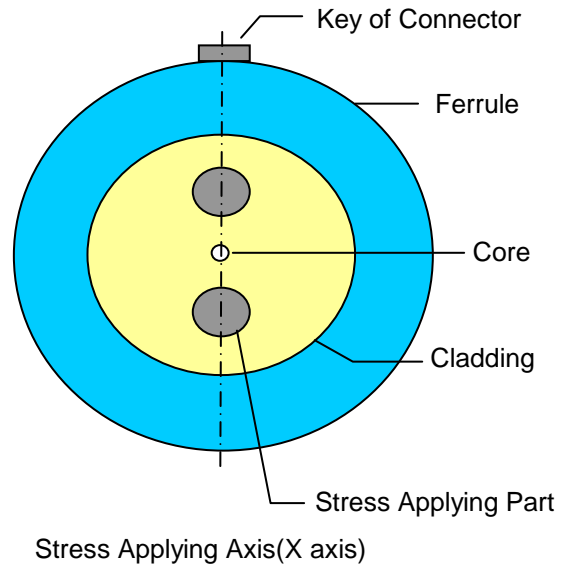


PANDA JUMPER

Polarization-maintaining and Absorption-reducing Jumper

APPLICATION

- LD Module
- LN Modulator
- Polarization Maintaining Fiber Coupler



PM- FC Connector



- Compliant standard : F01(JIS C5970)
- Compatible optical fiber : SM.15-P , SM.13-P
- Cord type : 0.4 mm standard, 0.9 mm fiber

PM- SC Connector



- Compliant standard : F04(JIS C5973),IEC60874-14
- Compatible optical fiber : SM.15-P , SM.13-P
- Cord type : 0.4 mm standard, 0.9 mm fiber

PM- SUS Ferrule



- Compatible optical fiber : SM.15-P , SM.13-P
- Cord type : 0.4 mm standard, 0.9 mm fiber

PM- MU Connector



- Compatible optical fiber : SM.15-P , SM.13-P
- Cord type : 0.4 mm standard, 0.9 mm fiber

PM- Glass Ferrule



- Compatible optical fiber : SM.15-P , SM.13-P
- Cord type : 0.4 mm standard, 0.9 mm fiber

PERFORMANCE

FC , SC , MU Connectors

Polishing	SPC Polishing*	UPC Polishing*	APC Polishing*
Insertion Loss	< 0.5dB	< 0.5dB	< 0.5dB
Return Loss	> 40dB	> 50dB	> 60dB
Polarization crosstalk	< -25dB	< -25dB	< -25dB
Axial alignment	$\pm 3^\circ$	$\pm 3^\circ$	$\pm 3^\circ$

* SPC Polishing : Supper PC Polishing

* UPC Polishing : Ultra PC Polishing

* APC Polishing : Angled PC Polishing

SUS Ferrule

Polishing	Flat Polishing	Angled Polishing
Polarization crosstalk	< -25dB	< -25dB