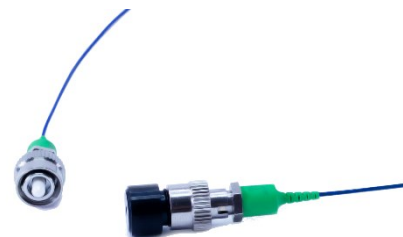


## Polarization-maintaining Simplex Jumper

### Basic characteristic

- ▲ For high performance polarization retaining fiber applications
- ▲ Low attenuation
- ▲ Excellent birefringence for high performance applications



### Temperature range

Indoor controlled environment (-10°C /+60°C)

### Cable parameters

Jacket material	HYTREL	
Cable construction	Buffered fiber	
Outer diameter	0.9 mm	
Fiber count	1	
Fiber type	PM fiber Panda 1550nm	
Temperature range	operation:	-10°C to +70°C
	storage:	-25°C to +70°C
	installation:	-5°C to +50°C

### Connector parameters

Insertion Loss (acc. IEC 61300-3-4 method B)	<0,25dB (@1550nm)
Return Loss (acc. IEC 61300-3-6)	>60dB (@1550nm) **
Extinction ratio	>25dB (@1550nm) ***
Polarization angle tolerance	±3°

### Identification

Traceability label with unique serial number.

### Packaging

Each assembly in sealed PE bag, bulk pack in cardboard box.

\* Specifications are subject to change without notice

\*\* Guaranteed value for length <1.8m

\*\*\* For infrared wavelengths applications min length 0.3m. For visible wavelengths applications min length 2m. Max recommended length less than 50m.

**For more information contact our sales team at [sales@sylex.sk](mailto:sales@sylex.sk)**