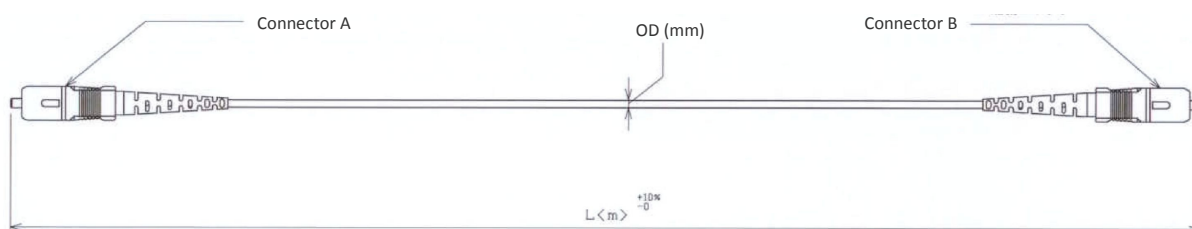


# Super Flexi-Bend Patch Cord

## Product Features:

- Excellent crush resistance for side pressure
- No permanent kink or buckling from twisting, curling, bundling or wiring
- Bend optimized design for bending sensitively applications such as FTTx and premise network
- Factory polished, tested and serialized
- Compatible size, easy to bundle, easy to store
- Complies with IEC 60793-1, IEC60793-2, IEC 60794



## Optical Characteristic:

Parameter	Value
Fiber	Bending Insensitive Singlemode Fiber
Operating Wavelength	1310nm, 1550nm
Attenuation	≤0.4dB/km @1310nm
	≤0.3dB/km @1550nm
Insertion Loss	≅ 0.5dB
Return Loss	≥40dB

## Mechanical Characteristic:

Parameter	Value
Fiber Count	1
Strength Member	Aramid Yarn
Outer Sheath Material	LSZH
Cable Diameter (OD)	Φ4.0mm
Crush Resistance	3000 N/10cm
Minimum Bending Radius	15mm
Connector	SC, LC <i>(Other connector is available upon request)</i>
Polishing Method	PC, SPC, UPC, APC
Standard Length	2,3,5 m
Operating Temperature Range	-20℃~+70℃

## Ordering Information:

Order No.	Connector type (End-End)	Patch cord length
FTTH-05001	SC-SC	2m
FTTH-05002		3m
FTTH-05003		5m
FTTH-05004	LC-LC	2m
FTTH-05005		3m
FTTH-05006		5m

For specified design, please contact our nearest sales with following information:

- Connector type
- Polishing method
- Patch cord length



\*ZTT reserves the right to modify products and specifications without prior notice.