



Optical Fiber Patch Cord

Features and Benefits

- Compliant with : JIS C-5973, IEC, Bellcore
- Optical performance 100% factory tested
- Standard length of SC and FC, ST assemblies in stock
- Customized assemblies available include of lengths, connector styles and performance
- Precision ceramic ferrule with end face geometry per IEC proposal

Application:

- Telecommunication Networks
- CATV Networks
- Active Device Termination
- Local Area Networks



Specification:

Characteristics	Conditions	Values
Insertion Loss	Against Reference connector	<0.2dB
Return Loss	PC	>45dB
	UPC	>55dB
	APC	>65dB
Durability	500times	<0.2dB
Temperature Cycling	-40~+80°C(42Cycles)	<0.2dB
Humidity Cycling	75°C, 95%/336hr	<0.2dB
Vibration	10~55Hz(2hr)	<0.2dB
Flex Test	0°→90°→0°→90°, 5kgf(100cycles)	<0.2dB
Twist Test	ø0.9mm : 0.75kgf, ø2.0mm : 1.53kgf	<0.2dB
Straight Pull Test	100N Load	<0.2dB
Impact	1.5m drop, 8tlmes	<0.2dB

****Customized Specification is available upon request**



ORNET



Ordering Information:

OJC-□-□-□/□-□-□

- Optical Jumper Cord _____
- Fiber SM:Single Mode(9/125 μ m)(Cord color:Yellow) _____
 MM:Multi Mode(50/125 μ m)(Cord color:Orange) _____
 MM:Multi Mode(62,5/125 μ m)(Cord color:Orange) _____
- Length:1~99m _____
- Connector/Polishing Grade _____
 (SC,FC,LC,MU,MT-RJ,E2000)/(PC,UPC,APC)
- Cord Diameter 0,9 : 0,9mm _____
 2,0 : 2,0mm _____
 2,4 : 2,4mm _____
 3,0 : 3,0mm _____
- Cord Type S : Simplex Type _____
 DZ : Duplex Zip Type _____

