

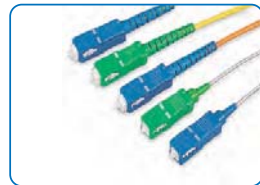
# OPC (Optical Patch Cord)

## 1. Application

- A) FTTH Telecommunication network
- B) CATV system
- C) Local Area Network
- D) Active/Passive device

## 2. Feature & Benefit

- A) Meets Telcordia GR-326-core, JIS C-5973, TIA/EIA 604
- B) Customer length
- C) Various connector type available
- D) Environmental stable



SC type



FC type



ST Type



LC type



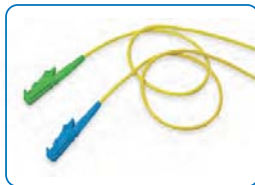
MTRJ Type



MU Type



ST 90° Type



E2000 Type



LC Uni Boot Type

# OPC (Optical Patch Cord)

## 3. Product Performance

Items	Conditions	Value		
		Min	Typ	Max
Insertion Loss (dB)			0.15	0.30
Return Loss (dB)	UPC		55	
	APC		65	
Durability(dB)	500 matings			0.2
Operating Temperature(dB)	-40°C~80°C			0.2
Humidity Cycling (dB)	75°C , RH 95%			0.2
Vibration(dB)	10~55Hz(3Axis)			0.2
Impact(dB)	1.5mdrop , 8 cycles			0.2
Available Connector type	SC, FC, LC, MU, ST, MTRJ, E2000,			
Fiber Type	SM(G652D, G657A) MM (OM1,OM2,OM3,OM4)			

## 4. Ordering Information

OPC-A-B-C-D/E-F/G-H							
OPC (Optical Patch Cord)							
A	B	C	D	E	F	G	H
Fiber	Cord	Length	Connector	Polishing	Connector	Polishing	Cord Diameter
SM : Single Mode (9/125)	S : Simplex	1~99m	SC, FC, ST, LC,	UPC : Ultra PC	SC, FC, ST, LC,	UPC : Ultra PC	0.9 : 0.9mm
MM : Multimode (50/125)	DP : Duplex Zip Cord		MTRJ, MU, E2000	APC : Angled PC	MTRJ, MU, E2000	APC : Angled PC	2.0 : 2.0mm
HMM : Multimode (62.5/125)	FT : Flattwin Cord				N : No connector		3.0 : 3.0mm
OM3 : Multimode (50/125)							
OM4 : Multimode (50/125)							