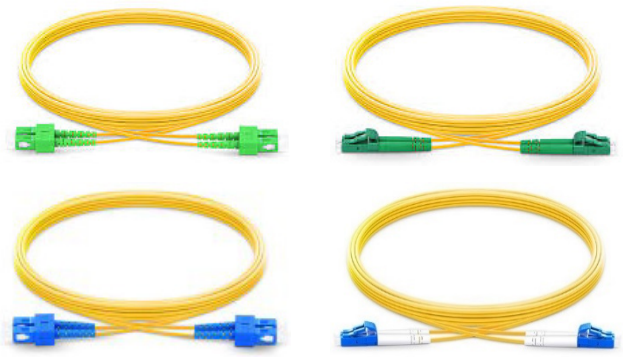
FIBER OPTIC PATCH CORDS, SIMPLEX & DUPLEX

P/N: PLEASE REFER IN ORDERING INFORMATION

superiOrtec having high performance range of fiber optic patch cords available in any types of connectors. Patch cords are factory terminated with high quality connectors, tested individually with test report provided.

Available in 2.0mm & 3.0mm outer diameter



APPLICATION	
Passive Optical Network (PON)	FFTX
CATV / Video	Local Area Network (LAN)
Optical Fiber Communication Systems	Data Center
FEATURES	
Helical Metal Tape with Metal Braid Mesh	High Compression & High Tensile Resistant
Bend Resistant & Optimum Flexible	Easy Wiring
Available in Standard & Custom Length	RoHS Compliance
CABLE CHARACTERISTICS	
Cable Jacket Type	PVC, LSZH & PE
Strength Member	Aramid
Standard Jacket Diameter	2.0mm
Cable	Simplex & Duplex
Connector Type	LC, SC, FC, ST, Another Connector Type Available Upon Request
Ferrule End Face	PC, UPC & APC
Fiber Type	Singlemode (SM: 9/125µm), Multimode (MM: 50/125µm or 62.5/125µm)
Cable Length	1m, 2m, 3m, Other Length Available Upon Request
TECHNICAL PARAMETERS	

Tensile Strength (Short Term)	150N			
Tensile Strength (Long Term)	80N			
Bending Radius (Static)	30mm			
Bending Radius (Dynamic)	45mm			
General Attenuation	1310nm	≤0.35dB/km	850nm	≤3.0dB/km
	1550nm	≤0.25dB/km	1300nm	≤1.0dB/km
Compression Resistant Strength	>150KGf/100mm			
TEMPERATURE RANGE				
Installation Temperature	-40˚C to +75˚C			
Operation Temperature	-40˚C to +75˚C			
Storage Temperature	-40˚C to +80˚C			