

SC/ SC Patch Cord Series



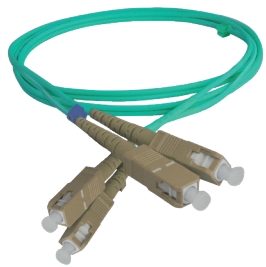
1 SC - SC - MM - OM4



2 SC/APC - SC - SM



3 SC - LC - SM



5 SC-SC-OM2



AREAS OF USE, ORDER OPTIONS, STANDARDS

Areas of use	<ul style="list-style-type: none"> • CATV, Metro, LAN • FTTH, GPON WDM DWDM, PON • Data Center • In telecommunication networks • In the Industrial, Health and Military fields
Ordering Options	<ul style="list-style-type: none"> • Single (SX) or dual (DX) optical connection fiber • Cable Diameters; 2.0mm, 3.0mm • Custom-made packaging and barcoding option • Erat F/O Patch Cords SM(OS1, OS2)MM • (OM1, OM2, OM3, OM4) Using LSZH/PVC Fibers • it is manufactured in every desired dimension.
Standards	<ul style="list-style-type: none"> • SM: G652D, G657A2/B3, G655 • ANSI/TIA-568-C.3 • TIA/EIA 492 CAAA • IEC 60874 • SC IEC 61754-4 • SC/APC IEC 61754-14 • IEC 60793-2

PARAMETERS

Unit	Model	PC	UPC	APC
Connector Loss	SM	≤0.25dB	≤0.20dB	≤0.15dB
	MM	≤0.30dB	≤0.20dB	≤0.30dB
Loss Of Return	SM	≥45dB	≥55dB	≥65dB
	MM	≥35dB	≥35dB	≥35dB
Operating Temperature	-40 ° C to +75 ° C			
Durability	≤0.1dB ≤0.2 dB typical change , 500 plug in/out			
Attainable Wavelength	MM - λ=850-1300 nm, SM - λ= 1310 & 1550 nm			
Strength Element	SX/DX Aramid			