









Fiber Optic Jumpers Specifications

Patch cords and pigtailed are certified and in compliance with industry standards.

MULTIMODE		Insertion Loss dB		Return Loss dB	Repeatability	Vibration	Operating Temperature
		Max	Typical	Typical	Max Change	Max Change	Range
	SC	0.50	0.35	25.0	0.15dB	0.15dB	-20 to +80C
	ST	0.50	0.35	25.0	0.15dB	0.15dB	-20 to +80C
	FC	0.50	0.30	25.0	0.15dB	0.15dB	-20 to +75C
	LC	0.50	0.35	25.0	0.15dB	0.15dB	-20 to +80C

SINGLEMODE		Insertion Loss dB		Return Loss dB		Fiber Height		Apex Offset	Repeatability	Vibration	Operating Temperature
		Max	Typical	Min	Typical	Min	Max	Max	Max Change	Max Change	Range
	SC/UPC	0.35	0.20	55.0	58.0	-50nm	0nm	50um	0.1dB	0.1dB	-20 to +80C
	SC/APC	0.40	0.25	65.0	70.0	-50nm	0nm	100um	0.1dB	0.1dB	-20 to +80C
	FC/UPC	0.35	0.20	55.0	58.0	-50nm	>0nm	50um	0.1dB	0.1dB	-20 to +80C
	EC/APC	0.40	0.25	65.0	70.0	-50nm	0nm	100um	0.1dB	0.1dB	-20 to +80C
	ST/UPC	0.35	0.20	55.0	58.0	-50nm	0nm	50um	0.1dB	0.1dB	-20 to +80C
	LC/UPC	0.35	0.20	55.0	58.0	-50nm	0nm	50um	0.1dB	0.1dB	-20 to +80C