

OFC PATCH CHORDS

Patch Cords provide the interface between distribution cables and active optical equipment. Patch cords are offered in simplex and duplex cable types in both single mode and multimode fibers. Bend insensitive fibers meeting G.657-A2/B2 provide low light loss and tight bend radius in enterprise office applications.

Patch Chord Specification

Specification	Fiber Type (each connector)	SC/APC	SC/UPC	LC/UPC
Attenuation (dB) Typical	Singlemode Multimode	0.3 0.2	0.3 0.2	0.3 0.2
Reflection (dB) Typical	Singlemode Multimode (50 µm)	-65 N/A	-45 -30	-45 -30
Operating temperature	Singlemode Multimode	-40° to 85°C -40° to 85°C	-40° to 85°C -40° to 85°C	-40° to 85°C -40° to 85°C
Storage temperature	Singlemode Multimode (50 µm)	-40° to 85°C -40° to 85°C	-40° to 85°C -40° to 85°C	-40° to 85°C -40° to 85°C
Cable rating	Singlemode Multimode	Riser Riser	Riser Riser	Riser Riser

