

Connectors & Adapters

Fibre Identification

CONNECTORS

ADAPTERS



SC/PC

Connectors available in Simplex & Duplex
Adapters available in Simplex & Duplex
900µm boot size for terminating fibre
2mm/3mm boot size for patchcords



SC/APC

Connectors available in Simplex & Duplex
Adapters available in Simplex & Duplex
900µm boot size for terminating fibre
2mm/3mm boot size for patchcords



LC/PC & LC/APC

Connectors available in Simplex only
Adapters available in Duplex only
900µm boot size for terminating fibre
2mm/3mm boot size for patchcords



FC/PC

Connectors available in Simplex only
Adapters available in Simplex only
900µm boot size for terminating fibre
2mm/3mm boot size for patchcords



FC/APC

Connectors available in Simplex only
Adapters available in Simplex only
900µm boot size for terminating fibre
2mm/3mm boot size for patchcords



ST/PC

Connectors available in Simplex only
Adapters available in Simplex only
900µm boot size for terminating fibre
2mm/3mm boot size for patchcords



MTRJ

Connectors available in Duplex only
Adapters available in Duplex only
900µm boot size for terminating fibre
2mm boot size for patchcords



MTP

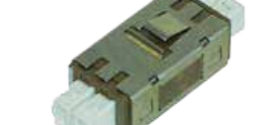
Connectors allow up to 24 fibres
Adapters allow up to 24 fibres



E2000/PC & E2000/APC

Connectors available in Simplex only
Adapters available in Simplex only
900µm boot size for terminating fibre
2mm/3mm boot size for patchcords

Available as assemblies only



MU/PC

Connectors available in Simplex & Duplex
Adapters available in Simplex & Duplex
900µm boot size for terminating fibre
2mm boot size for patchcords

Available as assemblies only

OM1

62.5/125µm
MultiMode

OM2

50/125µm
MultiMode

OM3

50/125µm
MultiMode
Laser Optimised

OM4

50/125µm
MultiMode
Laser Optimised

OS1/2

9/125µm
SingleMode
ITU-T G.652D

Indicative Link Lengths

WaveLength		850nm		
Data Rate (Source)		100Mb/s (LED)	1Gb/s (Laser)	10Gb/s (Laser)
Distance	OM1	550m	275m	33m
	OM2	550m	550m	82m
	OM3	550m	1100m	300m
	OM4	550m	1100m	550m

WaveLength		1300nm (OM1, OM2, OM3, OM4)	1310nm (OS1, OS2)	
Data Rate (Source)		100Mb/s (LED)	1Gb/s (Laser)	10Gb/s (Laser)
Distance	OM1	2000m	550m*	300m
	OM2	2000m	550m*	300m
	OM3	2000m	550m	300m
	OM4	2000m	550m	300m
	OS1/2	10,000m	5000m	10,000m