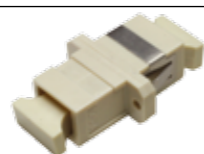
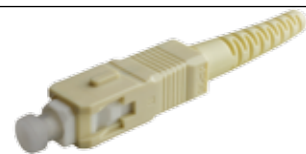


# Connectors & Adapters

# 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 & Duplex  
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	>1000m	275m	33m
	OM2	>1000m	550m	82m
	OM3	>1000m	>1000m	300m
	OM4	>1000m	>1000m	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

\*Using mode conditioning patch cord  
Distances from IEEE 802.3 standards

We also offer ITU-T G.657 reduced bend sensitivity optical fibres and ITU-T G.655 NZDS optical fibres.