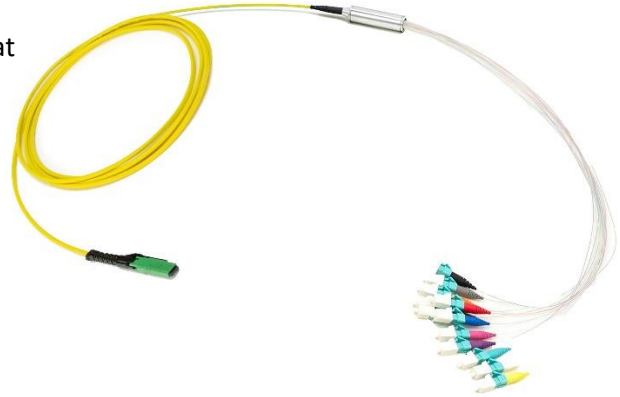


## MMC-LC 16-fiber Duralino fanout

### Basic characteristics

- ▲ 3x cabling port density compared the MPO format
- ▲ DirectConec™ push-pull boot for effortless connector insertion and extraction
- ▲ Utilizes proven MT or MT-16 mechanical and fiber alignment structures
- ▲ APC for both SM and MM applications



### Applications

- ▲ On-board optics
- ▲ Transceivers
- ▲ High fiber count data center interconnects

### Temperature range

Indoor controlled environment (-10°C/+60°C)

### Cable parameters

Jacket material	OFNP	
Cable construction	Round single jacket cable	
Outer diameter	2,3mm	
Fiber count	16	
Fiber type	SM OS2 or MMF OM3/OM4	
Temperature range	operation:	0°C to +70°C
	storage:	-40°C to +70°C
	installation:	0°C to +60°C

## MMC-LC 16-fiber Duralino fanout

### Connector parameters

	MMC SM/MM	LC SM/LC MM
Compliance	Telcordia GR-1435	Telcordia GR-326
Colour of connector	Green (APC)	Blue/Green (APC) Aqua/Magenta/Lime Green
Colour of boot	Black	Green (APC) White
Polish	Angled (APC)	Angled (APC) Flat
Insertion Loss (acc. IEC 61300-3-4 method B)	<0,35dB (@1310/1550nm / (@850/1300nm)	<0,25dB (@1310/1550nm / (@850/1300nm)
Return Loss (acc. IEC 61300-3-6)	>60dB (APC) / >20dB (APC) (@1310/1550nm / (@850/1300nm)	>50dB(UPC)/>60dB(APC) / >30dB (@1310/1550nm / (@850/1300nm)

### Identification

Traceability label with unique serial number.

### Packaging

Each assembly in plastic bag, bulk pack in cardboard box.  
Longer lengths coiled on reel.

\* Specifications are subject to change without notice

For more information contact our sales team at [sales@sylex.sk](mailto:sales@sylex.sk)