

## CONNECTORS

### LC Epoxy and Polish

#### Features:

- Ceramic ferrule
- RJ45 style latch gives audible user friendly mating
- Low insertion and back reflection loss
- Meets EIA/TIA 568A and IEC 11801 performance standards
- Simplex and Duplex options
- Available for both singlemode and multimode fibre
- 1.25mm diameter ferrule for quicker polishing times and enhanced performance

Suitable for buffered fibres and tight jacketed cables from 250 um to 1.6 mm outer diameter



#### Performance Specifications

Attenuation @ 850nm 62.5/125	<0.20 dB (typical)
Attenuation @ 1310nm 09/125	<0.15 dB (typical)
Return Loss	>40 dB (PC)
Durability 500 cycles	<0.20 dB change
Temperature range	-20°C to +75°C

#### Description

LC Connector, Multimode, Simplex  
LC Connector, Multimode, Duplex  
LC Connector, Singlemode, Simplex  
LC Connector, Singlemode, Duplex

#### Part Number

CNLC  
CNLCDX  
CNLCS  
CNLCSDX

### MTRJ Epoxy and Polish

#### Features:

- Available for both singlemode and multimode fibre
- The small form factor duplex connector is well suited to high density applications.
- The MT-RJ connectors use a polymer ferrule with 2 precision holes moulded in it
- The connectors are either male, with steel guide pins or female with holes

Suitable for 3.0mm round duplex cable or 1.6mm zipcord



#### Performance Specification

Attenuation @ 850nm 62.5/125	<0.30 dB (typical)
Attenuation @ 1310nm 09/125	<0.20 dB (typical)
Return Loss	>40 dB (PC)
Durability 500 cycles	<0.20 dB change
Temperature range	-20°C to +75°C

#### Description

MTRJ Connector Multimode  
MTRJ Connector Singlemode

#### Part Number

CNMT  
CNMTS



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