

LC Shuttered Through Adapters

The LC Shuttered Adapter has been updated with a new trimmer and compact footprint. The reduced height allows for high-density packaging and the choice of side or vertical spring latches provides custom installation options. The internal shutters provide maximum protections from lasers, dust and other debris while protecting the ferrule.

KEY FEATURES

- SM, MM & APC
- New height is 9.4mm vs. original 11.4mm
- SC simplex/duplex footprint
- Duplex & Quad types
- Two spring latch designs available
 - Side spring latches for top-bottom HD mounting
 - Vertical spring latches for side-by-side HD mounting
- No metal shroud on front allows housing colour
- Available in a variety of housing colours



APPLICATIONS

- Indoor & Outdoor
- High Density Networks
- CATV, LAN & WAN
- Premises Distribution

Specification

INSERTION LOSS	<0.2dB
PLUG REMOVAL STRENGTH	More than 68.8N (7kgf)
DURABILITY	<0.2dB change after 500 cycles
FLAMING RATE	Material: PC & PP = UL94 V0
ENVIRONMENTAL	Temperature: -40 ~ +85°C Humidity: below RH85%

Standard Reference Code

IEC 61754-20	Type LC Connector Family
TIA/EIA 604-10A-2002	Fibre Optic Connector Intermateability Standard Type LC
TELCORDIA GR-326-CORE ISSUE 4	Generic Requirements for Singlemode Optical Connectors and Jumper Assemblies

