

MTP/MP0-LC Pre-terminated Optic Trunk Cable



Product Introduction

This kind cable are generally used to connect high-density switches with LC serial transceivers installed. The transition connects to the pre-installed MTP backbone trunk cable and then furcates to LC connectors entering the switch, Or convert the existing MTP backbone trunk cables to an MTP type which matches their active equipment.

Features

- Providing 12-144 core fiber connection.
- The various fiber type are available including OM1, OM2, OM3, OM4, G652D, G657A1 and G657A2
- Cable jacket material of OFNR, OFNP or LSZH are available
- Compliant with RoHS6.

Applications

- Connecting from MDA to system equipment or EDA.
- Used in extension cable of system upgraded.

Standards

- TIA/EIA-568-C.3
- IEC 61754-7
- IEC 61754-20
- GR-1435-CORE
- GR-326-CORE

Specifications

● Connector's Optical Specification

Connector type	Insertion Loss (Average)	Insertion Loss (Max)	Return Loss	Unit
MPO(MM)	0.10	0.30	> 25	dB
LC(MM)	0.08	0.15	> 36	dB
MPO(SM)	0.15	0.35	> 50	dB
LC(SM)	0.10	0.20	> 50	dB

● Mechanical Property

Cable core	12	24	48	72	96	144