



## MLC

# Rugged Metal LC Connectors



### 'Super Tough' Uni-Boot Duplex LC

OFP's Uni-Boot Duplex Metal Bodied LC is precision manufactured from both machined and die cast alloy materials. It provides an LC compatible connector able to withstand abuse in tough military, industrial, and science applications.

Differentiating OFP's product from 'plastic' commercial connectors, the MLC is compatible with normal commercial cables, as well as Industrial, and Military-Tactical type cables. It features superior pull-strength/retention between the connector and the cable, plus the metal latch arms give improved pull out strength to the LC connector ports.



### Features

- Fully compliant to IEC 61754-20
- Heat resistant to 135° C
- Improved resistance to shock and vibration
- Improved wear performance
- Compatible with Industrial & Military cables
- Superior latch retention & cable retention
- Available for MM, SM/PC, and SM/APC
- Low loss stable performance
- Compatible with OFP LC-Max for IP-68 protection
- MLC are compatible with OFP's SLC (Secure LC's)

### Applications

- Industrial
- Military
- Aerospace
- Marine
- FTTx deployments
- FTTA deployments
- Test and measurement



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