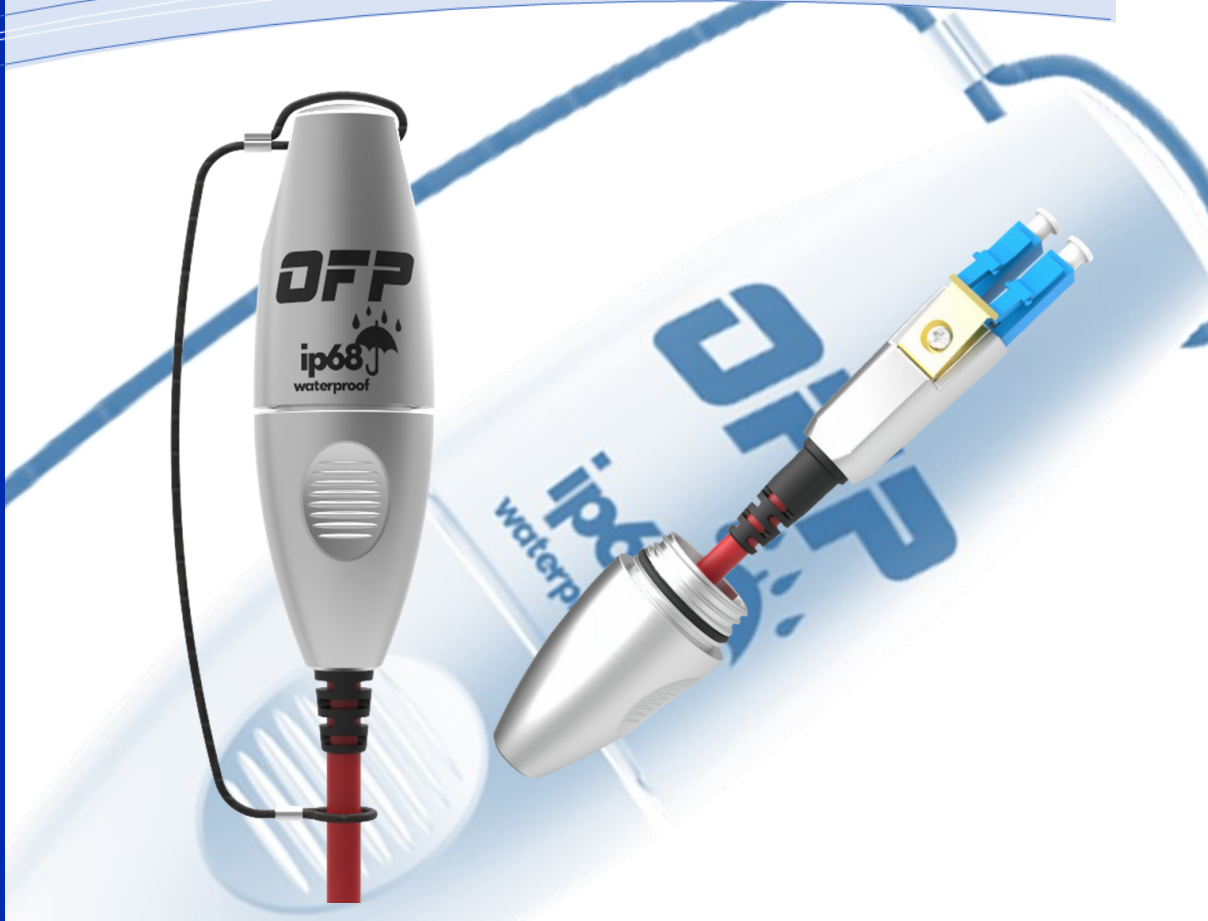




# IP68 Duplex LC Connector



## Optical Fiber Packaging Ltd.

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### Rugged IP-68

OFP's rugged Duplex LC provides unique protection of the fiber connection interface with the shells mated.

- Mechanical & environmental protection for LC's on drums
- Protection during install deployment
- IP-68 qualified



### For Tactical Optical Cables

OFP's IP-68 rated LC is the only duplex uni-body LC designed to terminate directly to Mil & Broadcast type fiber cables

- Features unique metal rear shell on LC Duplex with tough metal release arm
- Kevlar from rugged cable crimps directly to LC and incorporates rugged boot



### Standard LC Port Compatibility

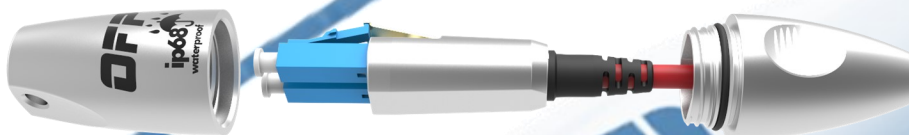
OFP's rugged Duplex LC plugs directly to standard LC ports and retains the same mechanical envelope as standard duplex LC

- Fully IEC/TIA compliant
- Meets all industry standards for Optical and mechanical performance
- Available in Singlemode and Multimode

[www.ofpgco.com](http://www.ofpgco.com)

# OFP

## IP68 Duplex LC Connector



### Applications

For direct LC termination to rugged cable spools

- Military
- Outside Broadcast
- Studio Broadcast
- Industrial premise
- Shipboard
- 2 fibers to 6 fibers with cable furcation

### Part Numbers

CON11671-02	2 core boot
CON1167-04	4 core boot

OFP offers comprehensive termination/cable assembly manufacturing services to support the IP-68 product and a variety of spool & cable types

Please send us you enquiries



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### Optical Specifications

**Insertion Loss:** 0.1dB Typical for SM UPC, SM APC & MM PC

**Return Loss:** 55dB for SM UPC, 65dB for SM APC

**Boot & Crimp Options:** for 5.5mm & 6.00mm Mil & Broadcast cables

**Mechanical:** Meet and exceed Telcordia GR-326-CORE Issue 4 & with protective shells attached IP-68 rated.

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