



**SCP PART#: F-COU-SMD-LCLC**

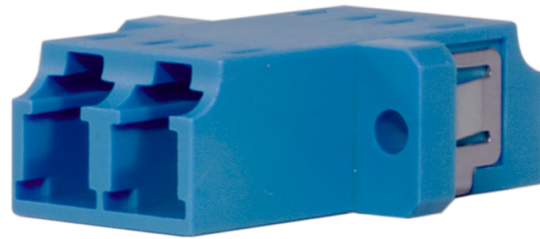
UPC: 817777010763

**DESCRIPTION:**

Fiber optic coupler -- duplex single mode OS2 LC to LC coupler

Features at a Glance

- Duplex LC to Duplex LC
- Single mode (OS2) compatible
- 13mm panel mount
- High precision ceramic sleeve
- Stainless steel clip
- For UPC polish type cables
- Low insertion loss
- Rated for 1000 plug cycles



Fiber optic couplers provide feed-through patching via any industry-standard patch panel accommodating 13mm panel mount couplers. They connect two single mode fiber optic cables while contributing to a clean and professional installation.

<b>Physical Specifications</b>	
Connector Type (End A)	Female duplex LC
Connector Type (End B)	Female duplex LC
Polish Type	UPC / UPC
Coupler Style	Panel mount
Color	Dark blue
<b>Mechanical Specifications</b>	
Insertion Loss	<0.2dB
Fiber Type	Single mode OS2
Supported Fiber Count	Duplex (2 strand)
Housing Material	ABS+PC plastic (UL 94V-0)
Locking Clip Material	Stainless steel
<b>Environmental Specifications</b>	
Operating Temperature	-4 - 158°F (-25 - 70°C)
Storage Temperature	-40 - 185°F (-40 - 80°C)
Operating Humidity	0 – 95%, non-condensing
Regulatory	RoHS