



SCP PART#: F-COU-SMD-SCSC

UPC: 817777010664

DESCRIPTION:

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

Features at a Glance

- Duplex SC to Duplex SC
- Single mode (OS2) compatible
- 29mm 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 29mm panel mount couplers. They connect two single mode fiber optic cables while contributing to a clean and professional installation.

Physical Specifications	
Connector Type (End A)	Female duplex SC
Connector Type (End B)	Female duplex SC
Polish Type	UPC / UPC
Coupler Style	Panel mount
Color	Dark blue
Mechanical Specifications	
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
Environmental Specifications	
Operating Temperature	-4 - 158°F (-25 - 70°C)
Storage Temperature	-40 - 185°F (-40 - 80°C)
Operating Humidity	0 – 95%, non-condensing
Regulatory	RoHS