www.scpcat5e.com sales@scpcat5e.com Direct: 954-327-5770

Toll Free: 866-470-5742

UPC: 817777010671

## SCP PART#: F-COU-MMD-SCSC

## **DESCRIPTION:**

Fiber optic coupler -- duplex multimode OM4 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	
<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	