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DUPLEX SC/SC SINGLE-MODE PANEL MOUNT COUPLER 29MM - OS2 (BLUE), ANSI/TIA 568.3-D, UPC POLISH TYPE - 1 EACH

SCP PART#: F-29PMC-OS2SCSC

## **PRODUCT SUMMARY**

Fiber optic couplers provide feed-through patching via any industry-standard patch panel accommodating 29mm panel mount couplers. They connect two multimode fiber optic cables while contributing to a clean and professional installation.



- 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



## **SPECIFICATIONS**

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	