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SCP PART#: F-BCM3-12P-1000

## **DESCRIPTION:**

Fiber bulk cable -- 12 strand multimode OM3 -- plenum & indoor/outdoor rated -- micro distribution style

## **Features at a Glance**

- · Multimode OM3 fiber
- Twelve strand distribution format
- · Black color
- Plenum-rated for indoor and outdoor applications
- Water-resistant construction for installation in conduit
- Tight buffered construction
- 3.5 5lbs stripping force
- Corning ClearCurve fiber



Duplex Plenum Multimode OM3 Fiber Cable is constructed with twelve internal tight buffers, internal aramid yarn, and one outer riser-rated PVC jacket in distribution format. The fiber cable features a water-resistant jacket and is designed for indoor and outdoor applications.

Specifications	
Fiber Count	12 strands
Outer Jacket	Flame retardant PVC, Black color
Strength Member	Aramid Yarn
Internal Jacket	Tight buffer, flame retardant PVC
Outer Jacket Size	5.8mm
Physical Characteristics	
Fiber Type	Multimode OM3
Fiber Core Size	50μm
Fiber Make	Corning 50/125 ClearCurve
Wavelength	850 / 1300nm
Maximum Attenuation	3.5dB @ 1.5km
Bandwidth (High Performance EMB)	2000MHz @ 850nm
Network Link Length (10Gb/s)	300m
Minimum Bend Radius	8.7mm
Environmental	
Storage Temperature	-40°C to +70°C
Operating Temperature	-0°C to +70°C
Ratings	NFPA262 (flame rating), UL, RoHS

Date: 12/17/2019