

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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## Fiber Optic Cable

### Introduction

Use these zipcord dual fiber optic cables to make your fiber optic connections. Fiber optic cable assemblies are ideal for noisy applications where voltage transients can affect communication. These fiber optic cables are made of durable insulation and come fitted with ST connectors which makes for a quick setup and operation. Custom length plenum rated fiber optic cables with ST connectors can also be ordered. Cables work with all of B&B Electronics fiber optic equipment. See list of part numbers below for pre-made standard lengths of cable.



<b>B&amp;B Part Number</b>	<b>Description</b>
FOP1MST.....	1 meter ST/ST duplex 62.5/125 Cable Assembly
FOP3MST.....	3 meter ST/ST duplex 62.5/125 Cable Assembly
FOP5MST.....	5 meter ST/ST duplex 62.5/125 Cable Assembly
FOP10MST.....	10 meter ST/ST duplex 62.5/125 Cable Assembly
FOPSTC.....	Custom Length Plenum-Rated Simplex Cable Terminated with ST Connectors

### Specifications

Fiber Type.....Multimode (graded index)  
Fiber Size.....2.5/125  
Maximum Attenuation (1310/1550nm) .....3.5/1.2 dB/km  
Typical Attenuation (1310/1550nm) .....3.0/1.0 dB/km  
Bandwidth in MHz/km (850nm/1300nm) .....160/500  
Operating Temperature:  
Riser Rated .....-4°F to 122°F (-20°C to +50°C)  
Plenum Rated .....+32°F to 122°F (0°C to +50°C)  
Size.....0.11in x 0.29 in (2.90mm x 6.0mm)  
Weight .....10lbs/1000 feet (15kg/km)

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