

## SFP+ Direct Attach Cable - MSA Compliant - 1 m (3.3 ft.)

Product ID: SFP10GPC1M



This 10G SFP+ cable delivers what you need most in your network connections: reliable performance. It's built to MSA specifications and fully tested to ensure seamless compatibility.

This passive twinaxial cable is a fully hot-pluggable, direct-attach cable, supporting 10 Gigabit Ethernet applications connected through SFP+ (Small Form-Factor Pluggable) ports.

Designed for short-length, high-speed interconnects, this low-power, low-latency Twinax cable is a cost-effective alternative to fiber-optic cable assemblies, supporting short-distance applications such as point-to-point in-rack network switch or server connections.

The SFP10GPC1M is backed by a 2-year warranty for guaranteed reliability.

### Certifications, Reports and Compatibility



### Applications

- Use in 10Gb Ethernet network applications
- Point-to-point in-rack server or network switch connections

### Features

- Cost-effective alternative to fiber-optic modules
- Meets or exceeds MSA (Multi-Source Agreement) industry standards
- 30 AWG, 100-ohm impedance
- Hot-swappable with fiber-optic modules
- Compliant with SFF-8431 and SFF-8432 connector standards
- Low power consumption: < 0.5 W

|                                 |                            |                                |
|---------------------------------|----------------------------|--------------------------------|
| <b>Hardware</b>                 | Warranty                   | 2 Years                        |
|                                 | Cable Jacket Type          | PVC - Polyvinyl Chloride       |
|                                 | Cable Type                 | Passive Copper Cable           |
| <b>Performance</b>              | Impedance                  | 100 Ohm                        |
|                                 | Maximum Data Transfer Rate | 10Gbps                         |
| <b>Connector(s)</b>             | Connector A                | 1 - SFP+ Latching Plug         |
|                                 | Connector B                | 1 - SFP+ Latching Plug         |
| <b>Environmental</b>            | Operating Temperature      | 0°C to 70°C (32°F to 158°F)    |
|                                 | Storage Temperature        | -40°C to 80°C (-40°F to 158°F) |
| <b>Physical Characteristics</b> | Cable Length               | 3.3 ft [1 m]                   |
|                                 | Color                      | Black                          |
|                                 | Product Height             | 0.5 in [12 mm]                 |
|                                 | Product Length             | 3.3 ft [1 m]                   |
|                                 | Product Weight             | 2.5 oz [72 g]                  |
|                                 | Product Width              | 0.6 in [14 mm]                 |
|                                 | Wire Gauge                 | 30 AWG                         |
| <b>Packaging Information</b>    | Shipping (Package) Weight  | 2.8 oz [80 g]                  |
| <b>What's in the Box</b>        | Included in Package        | 1 - SFP+ cable                 |

Product appearance and specifications are subject to change without notice.