

# MSA Compliant SFP+ Direct-Attach Twinax Cable - 0.5 m (1.6 ft)

Product ID: SFP10GPC05M



The SFP10GPC05M is an MSA compliant direct-attach copper SFP+ cable that's designed, programmed and tested to work in 10G network deployments. It delivers dependable 10 GbE connectivity over copper cabling, which is a cost-effective alternative to fiber-optic cable setups.

This passive Twinax cable supports 10 Gigabit Ethernet applications connected through SFP+ (Mini-GBIC) ports. The cable is hot-swappable, making upgrades and replacements seamless by minimizing network disruptions.

At 0.5 meters long and designed for high-speed performance, this copper SFP+ cable is ideal for medium-distance applications such as across-rack network switch or server connections.

## StarTech.com SFP Cables

All StarTech.com SFP & SFP+ cables are backed by a lifetime warranty and free lifetime multilingual technical support. StarTech.com offers a wide variety of direct-attach SFP Cables and SFP modules, providing the convenience and reliability you need to ensure dependable network performance.



### Certifications, Reports and Compatibility



### Applications

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

### Features

- Delivers reliable 10Gbps connections for 10GBase-T compliant networks
- StarTech.com SFP cables are backed by a lifetime warranty
- Uses a cost-effective cabling alternative to fiber-optic setups
- Meets or exceeds OEM specifications and MSA (Multi-Source Agreement) industry standards
- Low power consumption of less than 0.1 W
- Hot-swappable

<b>Hardware</b>	Warranty	Lifetime
	Cable Jacket Type	PVC - Polyvinyl Chloride
	Compatible Brand	MSA Compliant
<b>Performance</b>	Compatible Networks	10 Gbps
	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>Power</b>	Power Consumption (In Watts)	< 0.1 W (per end)
<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	1.6 ft [0.5 m]
	Color	Black
	Product Height	0.5 in [1.2 cm]
	Product Length	19.7 in [50 cm]
	Product Width	0.6 in [14 mm]
	Weight of Product	2 oz [56 g]
	Wire Gauge	30 AWG
<b>Packaging Information</b>	Package Height	0.2 in [4 mm]
	Package Length	8.7 in [22 cm]
	Package Width	7.9 in [20 cm]
	Shipping (Package) Weight	2.3 oz [66 g]
<b>What's in the Box</b>	Included in Package	1 - SFP+ cable
	Cable Type	Passive Copper Cable

Product appearance and specifications are subject to change without notice.