



# TE CONNECTIVITY'S NEW XFP CAGES

TE Connectivity is now offering new, value engineered cage options for our XFP pluggable I/O product portfolio. These new cages can help lower your system design costs, without sacrificing performance. The full family of XFP cages and plugs feature an intuitive latch design and patented heat sink technology. Heat sinks are available in three standard heights, and are also customizable. The XFP connector is a 30 position PT connector, that uses the same proven design as the SFP connector.

Currently Using Part Number	PN Description	New Cage Option	
<u>1489951-1</u>	XFP Cage Assembly	<u>2303074-1</u>	
<u>1888116-2</u>	XFP Kit With Cage, Clip, Heat Sink, PCI	2303075-1	n n
<u>1888116-1</u>	XFP Kit With Cage, Clip, Heat Sink, SAN	2303075-2	
<u>1888065-1</u>	XFP Networking Kit	<u>2303075-3</u>	

### **XFP Product Benefits**

XFP provides 10 Gbps serial links for a wide range of applications, including standards OC192/STM-64, G.709, and 10 Gigabit Ethernet.

- Supports data rates up to 10 Gbps for a wide range of applications.
- Provides reliable performance by using the same, industry-proven 30 position SMT connector design as SFP products.
- Improves thermal management with a patented riding heat sink that is attached to the cage with a clip to maintain contact between the heat sink and module.

## **Applications**

XFP provides 10 Gbps serial links for a wide range of applications, including standards OC192/STM-64, G.709, and 10 Gigabit Ethernet.

- Data Networking
- Telecommunications Switches
- Enterprise Storage
- Network Switches and Routers

#### **Documentation**

XFP Catalog High Speed I/O Quick Reference Guide



# **Mouser Electronics**

**Authorized Distributor** 

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

TE Connectivity:

2303075-2 2303075-3 2303074-1 2303075-1