

SFP+

10 Gigabit Ethernet

Copper Assembly

Amphenol SFP+ cable assemblies are high performance, cost effective I/O solutions for 10Gb Ethernet and 10G Fibre Channel applications. SFP+ copper modules allow hardware manufacturers to achieve high port density, configurability and utilization at a very low cost and reduced power budget. Amphenol's high speed cable assemblies meet and exceed Gigabit Ethernet and Fibre Channel industry standard requirements for performance and reliability.

Interface

- › 20 pin board-as-connector

Cable Options

- › Twin Axial SkewClear™ 2 Pair
- › Twin Axial SkewClear™ 2 Pair Extended Distance (EXD)

Key Features

- › I/O Connector designed for high speed differential signal applications
- › Improved Pluggable FormFactor (IPF) compliant for enhanced EMI/EMC performance
- › Data rates backward compatible to 1Gbps
- › Support for 1x, 2x, 4x, and 8x Fibre Channel data rates
- › High precision control and minimization of in-pair and pair-to-pair skew
- › Low crosstalk
- › Push-to-release latch
- › Compliant to SFP+ MSA

Applications

- › High capacity I/O in Storage Area Networks, Network Attached Storage, and Storage Servers
- › Switched fabric I/O such as ultra high bandwidth switches and routers
- › Data center cabling infrastructure
- › High density connections between networking equipment



www.CablesOnDemand.com