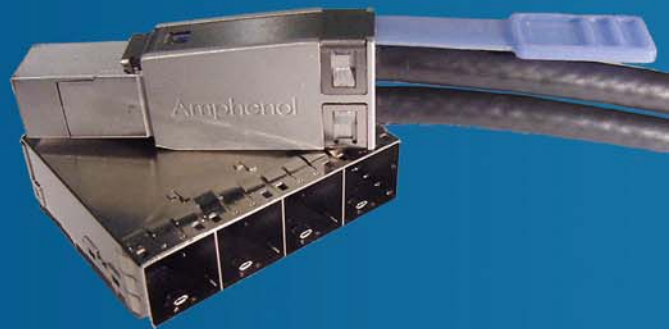


# AHSI

Amphenol High Speed Interconnects



## QSFP

Fibre Channel / 40 Gigabit Ethernet / InfiniBand / SAS

Copper Assembly

Amphenol QSFP copper cable assemblies are a high performance, cost effective interconnect solutions supporting Ethernet, Fibre Channel, InfiniBand, SAS, and SONET/SDH applications. QSFP copper modules provide a high density, high bandwidth solution at very low cost and reduced power budget. Amphenol's high speed cable assemblies meet and exceed industry standards for performance and reliability.

### Interface

- › 38 position board-as-connector

### Cable Options

- › 8-pair 26 - 30 AWG
- › Amphenol Spectra-Strip SkewClear®
- › Amphenol Spectra-Strip SkewClear® EXD

### Key Features

- › Four channels transmit and receive
- › 10Gbps per channel capacity
- › Copper link length up to 15m (active limiting)
- › 3X Port density over SFP
- › Precision process control for minimization of pair-to-pair skew
- › Low crosstalk
- › Pull-to-release latch
- › Compliant to QSFP MSA

### Applications

- › Fibre Channel
- › InfiniBand, DDR, QDR
- › 10/40Gb Ethernet
- › Switches, Routers, and HBA's
- › Enterprise Data Center
- › High Performance Computing (HPC) & Storage

### Complimentary Products

- › QSFP limiting amplified copper cables
- › QSFP short range optical modules

Fibre Channel, Gigabit Ethernet, InfiniBand, & SAS products  
Cables@Amphenol-HighSpeed.com