

## Custom Solutions

Amphenol custom cable assemblies are high performance cost-effective solutions for bridging various interconnect architectures or for unique, non-standard solutions are required. Custom cable assembly solutions allow the various form factors for different industry standards to be interconnected. This enables legacy systems to connect to newer systems at a very low cost to the system design.

### Interface

- > Circular 2 or 4-position Indoor/Outdoor Fiber Optic plug/socket
- > SFP+ / QSFP
- > SAS / Mini-SAS
- > SFP / HSSDC2
- > Other custom applications

### Cable Options

- > Twin Axial SkewClear & SkewClear EXD
- > Fiber Optic
- > Ruggedized/Outdoor

### Key Features

- > Multiple standards supported
- > Low crosstalk
- > Data rate solutions up to 10Gbps per channel
- > Precision process control
- > MSA compliance
- > Matched impedance 100Ω & 150Ω
- > I/O connectors designed for high speed differential signals
- > Low insertion loss
- > Active & Passive cable assembly options

### Applications

- > Data storage & high capacity I/O
- > 10 Gigabit ethernet interconnect architectures
- > WiMAX/LTE
- > InfiniBand / HPC
- > 8 Gigabit Fibre Channel

## Fibre Channel Copper Assemblies



Custom products  
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