

100-35C-xx Direct Attached Cable, 10G SFP+ Passive Copper Cable.

Passive attached cable is ideal solution for quick and cost effective interconnecting networking devices up to 10G speed. It substitutes classical solution built on SFP+ modules and FO patch cables. DAC cables are delivered with different lengths 1/3/5m and provide very flexible option for 10G interconnecting.

## **Features**

- Support for Support for multi-gigabit data rates up to 10.5Gbps
- Data rates backward compatible to 1Gbps
- Hot-pluggable SFP 20PIN footprint
- I/O Connector designed for high speed differential signal applications
- Improved Pluggable Form Factor (IPF) compliant for enhanced EMI/EMC performance
- Compatible to SFP+ MSA
- Temperature Range: 0 ~ 70 °C
- FCC, CE, RoHS Compatible

## **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

## **Product Description**

The SFP+ passive cable assemblies are high performance, cost effective I/O solutions for 10G Ethernet and 10G Fiber Channel applications. SFP+ copper modules allow hardware manufactures to achieve high port density, configurability and utilization at a very low cast and reduced power budget.

The high speed cable assemblies meet and exceed Gigabit Ethernet and Fiber Channel industry standard requirements for performance and reliability.

## **Ordering information**

Part Number	Product Description
100-35C-1M	SFP+ Direct Attach Passive Cable (10GSFP+Cu), 1m, AWG:30, 0°C ~ +70°C
100-35C-3M	SFP+ Direct Attach Passive Cable (10GSFP+Cu), 3m, AWG:26, 0°C ~ +70°C
100-35C-5M	SFP+ Direct Attach Passive Cable (10GSFP+Cu), 5m, AWG:24, 0°C ~ +70°C

