



DAC-0103 2222 22: 1

## 10Gbps SFP Direct Attach Copper Cable, Twinax

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

### Key Features

- 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
- RoHS Compatible



### System Specifications

#### Connectors and Cabling:

Passive Copper Cable AWG 30

#### Power Input:

Supply Voltage: 3.3V

Max Voltage/Current: 3.6V/300mA

### Features

#### General:

Hot-swappable

### Performance

#### Data Transfer Rate:

Support for multi-gigabit data rates up to 10.5Gbps

#### Operating Distance:

3 meter

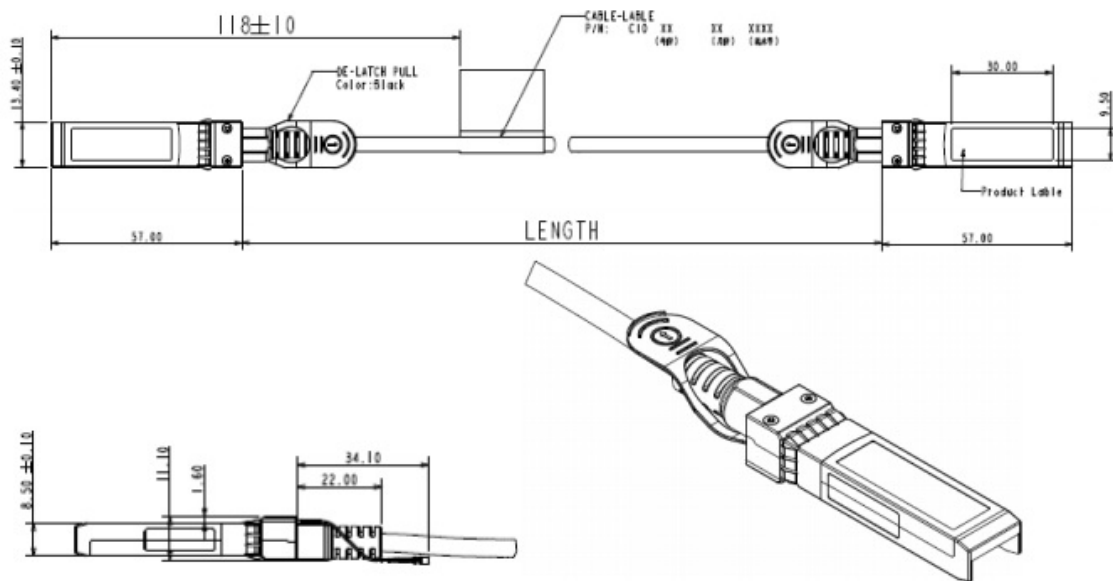
### Environment

Temperature (°C):  
Operating: 0°C ~ 70°C  
Storage: -40 ~ 85°C

Humidity (Non-condensing):  
5 ~ 95%

## Physical Specifications

Weight (g):  
180g



## Order Information

DAC-0103: 3m

## Package Contents

DAC-0103

No liability or responsibility for any errors or omissions in the content.  
Specifications are subject to change without notice.  
All mentioned brand names are registered trademarks and property of their owners.  
Copyright © Digital Data Communications GmbH, Germany. All Rights Reserved.