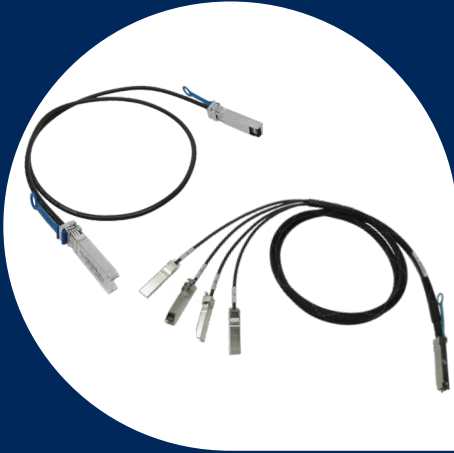SUREPORT DATA SHEET

Cisco-Compatible SFP+ Direct Attach Cables

Champion ONE's direct-attach cables (DACs) offer compatibility with OEM platforms and cables, and provide an affordable low-power alternative to optical transceivers. These cables are a perfect fit for simplified intra rack and inter rack configurations in a data center environment. The 40G-to-4x10G breakout cables enable connections between a 40G top-of-rack (ToR) switch and 10G distribution switches.

Champion ONE Sureport transceivers are programmed for one-to-one compatibility with your existing OEM platforms.

Technical Specifications

STANDARDS AND REGULATORY COMPLIANCE
RoHS compliant
IEEE Std 802.3ba
SFP+ MSA (multi-source agreement)
UL/CSA Class 3862.07 / 3862.87

PROTOCOLS AND DATA RATES
10G Ethernet

DIMENSIONS
8.5 x 13.4 x 56.5 mm ; 75 g (transceivers)
1, 3, 5, 7m (cable length)

CONNECTOR
DACs and breakouts terminate with their respective form factor transceivers.

WARRANTY
All feature a limited 3-year warranty

NOTES
For a full list of comparable Cisco® part numbers, please refer to page 2 of this document.

C1 Part Number	Length (m)	Standard	Temp Range (°C)	Description	Max. Data Rate (Gbps)	Substitute for Cisco® part #s
10G ETHERNET						
10GESPDC-0x-CSC	x = 1 / 3 / 5 / 7 m	10GBase-CR	0 to 70	SFP+ 10GBASE-CR 1/3/5/7m, Cisco Systems compatible	11.1	SFP-H10GB-CU1M SFP-H10GB-ACU7M

* Parts are intended as one-to-one replacements. Please verify that the OEM part number is compatible with your system before ordering. If you have questions regarding specific switches and routers, please contact your Champion ONE sales representative for support. In most cases, a customized solution can be developed to meet your needs.

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