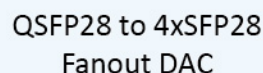
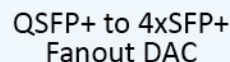




Our cables could be deployed with High Performance Computing (HPC), switches, servers, routers, storage, and network interface cards (NICs) for data centers, enterprise, central office, wireless, test equipment usages.



Copper Cables Specifications

Environmental Characteristics

◆ Operating Temperature	0 to 70°C
◆ Storage Temperature	-40 to 85 °C
◆ Relative Humidity	5 to 95%

Application

- ◆ Enterprise
- ◆ Networking/Communications
- ◆ Data Centers
- ◆ High-Speed I/O Storage
- ◆ RAIDs, JBODs, HBAs
- ◆ High-Bandwidth Switches, Routers and Servers



10G SFP+ Copper Direct-attach Cables

Part Number	Description	AWG	Length	Compliant
OPSFPP-T-X5-PE	SFP+ Copper DAC 0.5 Meter, Passive	30	0.5 m	SFF-8431
OPSFPP-T-01-PE	SFP+ Copper DAC 1 Meter, Passive	30	1 m	SFF-8431
OPSFPP-T-03-PE	SFP+ Copper DAC 3 Meter, Passive	30	3 m	SFF-8431
OPSFPP-T-05-PA	SFP+ Copper DAC 5 Meter, Passive	24	5 m	SFF-8431

25G SFP28 Copper Direct-attach Cables

Part Number	Description	AWG	Length	Compliant
OPSF28-T-X5-Px	SFP28 Copper DAC 0.5 Meter, Passive	30	0.5 m	SFF-8402
OPSF28-T-01-Px	SFP28 Copper DAC 1 Meter, Passive	30	1 m	SFF-8402
OPSF28-T-02-Px	SFP28 Copper DAC 2 Meter, Active	30	2 m	SFF-8402
OPSF28-T-03-Px	SFP28 Copper DAC 3 Meter, Active	30	3 m	SFF-8402
OPSF28-T-05-Px	SFP28 Copper DAC 5 Meter, Active	26	5 m	SFF-8402

40G QSFP+ Copper Direct-attach Cables

Part Number	Description	AWG	Length	Compliant
OPQSFP-T-01-PE	QSFP+ Copper DAC 1 Meter, Passive	30	1 m	SFF-8436
OPQSFP-T-03-PE	QSFP+ Copper DAC 3 Meter, Passive	30	3 m	SFF-8436
OPQSFP-T-05-PC	QSFP+ Copper DAC 5 Meter, Passive	28	5 m	SFF-8436
OPQSFP-T-07-PC	QSFP+ Copper DAC 7 Meter, Passive	28	7 m	SFF-8436
OPQSFP-T-10-PA	QSFP+ Copper DAC 10 Meter, Passive	24	10 m	SFF-8436

40G QSFP+ to 4x10G SFP+ Copper Fanout Cables

Part Number	Description	AWG	Length	Compliant
OPQSFP-T-01-P/SFPP/4	QSFP+ to 4xSFP+ Fanout Cable 1 Meter	30	1 m	SFF-8436/SFF-8431
OPQSFP-T-03-P/SFPP/4	QSFP+ to 4xSFP+ Fanout Cable 3 Meter	30	3 m	SFF-8436/SFF-8431
OPQSFP-T-05-P/SFPP/4	QSFP+ to 4xSFP+ Fanout Cable 5 Meter	26	5 m	SFF-8436/SFF-8431

100G QSFP28 Copper Direct-attach Cables

Part Number	Description	AWG	Length	Compliant
OPQS28-T-01-PE	QSFP28 Copper DAC 1 Meter, Passive	30	1 m	SFF-8665
OPQS28-T-03-PE	QSFP28 Copper DAC 3 Meter, Passive	30	3 m	SFF-8665
OPQS28-T-05-PC	QSFP28 Copper DAC 5 Meter, Passive	26	5 m	SFF-8665
OPQS28-T-07-PC	QSFP28 Copper DAC 7 Meter, Passive	26	7 m	SFF-8665
OPQS28-T-10-PA	QSFP28 Copper DAC 10 Meter, Passive	26	10 m	SFF-8665

100G QSFP28 to 4x25G SFP28 Copper Fanout Cables

Part Number	Description	AWG	Length	Compliant
OPQS28-T-01-P/SF28/4	QSFP28 to 4xSFP28 Fanout Cable 1 Meter	30	1 m	SFF-8665/SFF-8042
OPQS28-T-03-P/SF28/4	QSFP28 to 4xSFP28 Fanout Cable 3 Meter	30	3 m	SFF-8665/SFF-8042
OPQS28-T-05-P/SF28/4	QSFP28 to 4xSFP28 Fanout Cable 5 Meter	30	5 m	SFF-8665/SFF-8042
OPQS28-T-07-P/SF28/4	QSFP28 to 4xSFP28 Fanout Cable 7 Meter	26	7 m	SFF-8665/SFF-8042