ET6402-40DAC
1 m and 3 m 40 Gbps Direct Attach Cable

Direct Attach Cable *(vertical)*

Product Overview
The QSFP+ cable assemblies are high-performance, cost-effective I/O solutions for 40G Ethernet and 40G Fibre Channel applications. QSFP+ 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 Fibre Channel industry-standard requirements for performance and reliability.

Key Features and Benefits
- Support for multi-Gigabit data rates up to 40 Gbps
- Compliant with QSFP+ MSA specifications
- Fully compatible with IEEE 802.3ba and Infiniband QDR specifications 40 Gbps total bandwidth
- 4 independent duplex channels operating at 10 Gbps, also support for 2.5 Gbps and 5 Gbps data rates
- 100 ohm differential impedance system
- Low Near-End Crosstalk (NEXT)
- All-metal housing for superior EMI performance
- Precision process control for minimization of pair-to-pair skew
- AC coupling of PECL signals
- EEPROM for cable signature and system communications
- 30 AWG to 24 AWG cable sizes available
- Temperature Range: 0~70 °C
- RoHS compliant

Applications
- Data center cabling infrastructure
- High capacity I/O in storage area networks, network attached storage, and storage servers
- High-density connections between networking equipment
- Switched fabric I/O such as ultra high-bandwidth switches and routers

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Key Features and Benefits

Recommended Operating Conditions

Parameter	Symbol	Minimum	Maximum	Unit
Storage Temperature	Tst	0	85	°C
Case Operating Temperature	Topc	0	70	°C
Supply Voltage	Vcc3	3.14	3.47	V
Relative Humidity	RH	5	85	%

Ordering Information

Model Number	Length	Region
ET6402-40DAC	1 m and 3 m	All

Warranty

Please check www.edge-core.com for the warranty terms in your country.

For More Information

To find out more about Edgecore Networks Corporation products and solutions, visit www.edge-core.com.

About Edgecore Networks Corporation

Edgecore Networks Corporation is in the business of providing innovative network solutions. In the service provider network, in the data center or in the cloud, Edgecore Networks Corporation delivers the software and systems that transform the way the world connects. Edgecore Networks Corporation serves customers and partners worldwide. Additional information can be found at www.edge-core.com.

Edgecore Networks Corporation is a subsidiary of Accton Technology Corporation, the leading network ODM company. The Edgecore data center switches are developed and manufactured by Accton.

To purchase Edgecore Networks solutions, please contact your Edgecore Networks Corporation representatives at +886 3 563 8888 (HQ) or +1 (949)-336-6801 or authorized resellers.

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