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I/O CONNECTORS FOR HIGH-SPEED PROTOCOLS

IN AEROSPACE AND DEFENSE APPLICATIONS

QUICK REFERENCE GUIDE

High Speed

- Achieve signal integrity
- Support a wide range of high-speed protocols for networking, video, and storage

Rugged

- Meet the demands of harsh environments

Compact

- Save weight and space

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Consult TE for the latest dimensions and design specifications.

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1-1773862-2 08/16



Protocol	CeeLok FAS-T Connectors	CeeLok FAS-X Connectors 11-08	CeeLok FAS-X Connectors 25-32	CeeLok FAS-T Nano Connectors	Quadrax Connectors	DEUTSCH D38999 Connectors	DEUTSCH Wildcat 38999 Connectors	Deutsch Wildcat Micro 06-09 Connectors	MTC Connectors	Deutsch ABC Connectors	Deutsch DMC-M Connectors	Microdot Micro-D Connectors	NANONICS Nanominiature Rectangular Connectors	AMPLIMITE M24308 D-Sub Connectors
Ethernet (10BASE-T)	Suitable	Suitable	Suitable	Suitable	Suitable	Suitable	Suitable	Suitable	Suitable	Suitable	Suitable	Suitable	Suitable	Suitable
Fast Ethernet (100BASE-T)	Suitable	Suitable	Suitable	Suitable	Suitable	Suitable	Suitable	Suitable	Suitable	Suitable	Suitable	Suitable	Suitable	Suitable
Gigabit Ethernet (1000BASE-T)	Suitable	Suitable	Suitable	Suitable	Suitable	Suitable	Suitable	Suitable	Suitable	Suitable	Suitable	Suitable	Suitable	Suitable
10 Gigabit Ethernet (10GBASE-T)	Suitable	Suitable	Suitable	Suitable	Suitable	Not Suitable	Not Suitable	Not Suitable	Not Suitable	Not Suitable	Suitable	Suitable	Suitable	Not Suitable
IEEE 1394b	Suitable	Suitable	Suitable	Suitable	Suitable	Suitable	Suitable	Suitable	Suitable	Suitable	Suitable	Suitable	Suitable	Suitable
USB 2.0	Suitable	Suitable	Suitable	Suitable	Suitable	Suitable	Suitable	Suitable	Suitable	Suitable	Suitable	Suitable	Suitable	Suitable
USB 3.0	Not Suitable	Not Suitable	Not Suitable	Suitable	Not Suitable	Not Suitable	Not Suitable	Not Suitable	Not Suitable	Not Suitable	Not Suitable	Suitable	Suitable	Not Suitable
SATA 1.0	Suitable	Suitable	Suitable	Suitable	Suitable	Suitable	Suitable	Suitable	Not Suitable	Suitable	Suitable	Suitable	Suitable	Suitable
SATA 2.0	Not Suitable	Not Suitable	Not Suitable	Suitable	Not Suitable	Not Suitable	Not Suitable	Not Suitable	Not Suitable	Not Suitable	Not Suitable	Suitable	Suitable	Not Suitable
SATA 3.0	Not Suitable	Not Suitable	Not Suitable	Suitable	Not Suitable	Not Suitable	Not Suitable	Not Suitable	Not Suitable	Not Suitable	Not Suitable	Suitable	Suitable	Not Suitable
HDMI	Not Suitable	Not Suitable	Suitable	Not Suitable	Not Suitable	Not Suitable	Suitable	Not Suitable	Not Suitable	Not Suitable	Suitable	Suitable	Suitable	Suitable
DVI-D	Not Suitable	Not Suitable	Suitable	Not Suitable	Not Suitable	Suitable	Suitable	Not Suitable	Suitable	Suitable*	Suitable	Suitable	Suitable	Suitable
Display Port 1.0	Not Suitable	Not Suitable	Suitable	Not Suitable	Suitable	Not Suitable	Not Suitable	Not Suitable	Not Suitable	Not Suitable	Not Suitable	Suitable	Suitable	Not Suitable
Display Port 1.2	Not Suitable	Not Suitable	Not Suitable	Not Suitable	Not Suitable	Not Suitable	Not Suitable	Not Suitable	Not Suitable	Not Suitable	Not Suitable	Suitable	Suitable	Not Suitable

*DVI-D Single Only



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