

Commodity Classification
Case Number: Z1593819
Date of Completion:
January 28, 2019



UNITED STATES DEPARTMENT OF COMMERCE
BUREAU OF INDUSTRY AND SECURITY
WASHINGTON, D.C. 20230

ReFLEX CES
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G178786

THE FOLLOWING INFORMATION IS IN RESPONSE TO YOUR INQUIRY OF November 30, 2018 REQUESTING COMMODITY CLASSIFICATION(S) FOR:

COMMODITY	ECCN	SUBPARAGRAPH
The FMC-060 daughter board is designed to provide solutions with both 2x10 GbE and 40 GbE for networking and data centers and storage markets. The board complies with the FMC VITA 57.1 specification (electrical and mechanical), to ensure compatibility with a wide range of systems. The FMC-060 daughter board includes: 2 SFP+ connectors to support up to 2 links of 10 Gbit Ethernet. 1 QSFP+ connector to support up to 4 links of 10 Gbit Ethernet or 1 link of 40Gbits Ethernet. 1 EEPROM memory used to storedata and FPGA configuration. 1 Si5338A clock generator to manage clock signals for the optical interfaces. Thanks to a mix of two SFP+ and one QSFP+, the FMC-060 daughterboard is compatible with connector MC-HPC-10 and ready for emerging 40 GbE communication. Note that the FMC-060 daughter board cannot be used alone but must be installed on a carrier board. The FMC-060 daughter board is a stackable board in VITA 57.1 format presenting interfaces on both sides. FMC-060	5A991	b

COMMENTS FROM LICENSING OFFICER(S):

AARON AMUNDSON
DIVISION DIRECTOR

FOR INFORMATION CONCERNING
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