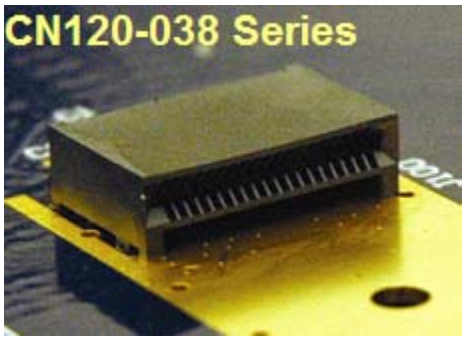
Yamaichi Infiniband enhanced Quad Small Form-factor Pluggable plus (eQSFP+) connector



With the recent increasing demand for a faster and more reliable form factor signal transmission interface, Yamaichi Electronics USA, Inc. proudly presents our high-speed 28/32Gbps enhanced Quad Small Form-factor Pluggable plus (eQSFP+) connector, CN120-038-000*. CN120-038 series and its Cage accessories is 100% footprint compatible with existing 10Gbps & 25Gbps QSFP standards. The connector is also compatible with many existing and new generation of Infiniband & Ethernet QSFP modules on the market. With these features, CN120-038-000* provides maximum signal performance with the convenience for designing and upgrading your systems!

Application:

10Gb, 40Gb, &100Gb Ethernet modules, QDR/FDR/EDR InfiniBand modules.

Features:

- Offers CNU120A-*0-*0-*0 e QSFP+ Cage accessories line-up
- Both CN120-038 series and CAU120A series are footprint compatible with current 10Gbps & 25Gbps QSFP (SFF8436 & SFF8672) SPEC.
- Ultra High Speed performance more than 32Gbps transmission speed per channel
- Compatible with existing and new QSFP modules (Such as 40Gb & 100Gb Ethernet modules, Infiniband: QDR/FDR/EDR)

General Product SPEC:

- Current per contact = 0.5A MAX
- Voltage Rating = 120AC
- Operating Temperature = -55°C ~ +85°C
- Mating Life Cycle:
  0.76µm Au Plating = 250 cycles
  0.38µm Au Plating = 50 cycles

For questions about this product, please contact us at info@yeu.com.

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About Yamaichi Electronics

Yamaichi is a leading supplier of Test & Burn-in Sockets, connectors and interconnect systems where reliability and dependability are paramount to the overall project's success. Yamaichi has rapidly achieved world class status as a manufacturer of high quality and reliable components for demanding applications in telecom infrastructure, automotive, industrial automation, cell phones, GPS systems, printers, digital cameras, camcorders, and a host of other consumer, industrial and electronic devices.

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