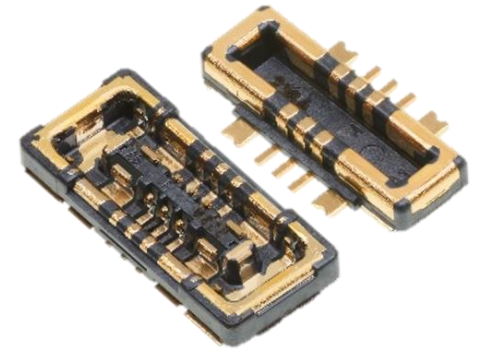


SLIMSTACK 0.35MM GCB7V BOARD-TO-BOARD BATTERY CONNECTORS

JUNE 10, 2023 | CUSTOMER PRESENTATION



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SLIMSTACK 0.35MM GCB7V BOARD-TO-BOARD BATTERY CONNECTORS

The SlimStack Board-to-Board Connectors achieve up to 18.0A of power and electrical reliability in an ultra-compact design with SlimStack Hybrid Power Connectors, designed for battery and other power applications.

Key Product Information

Series: 220250, and 220251

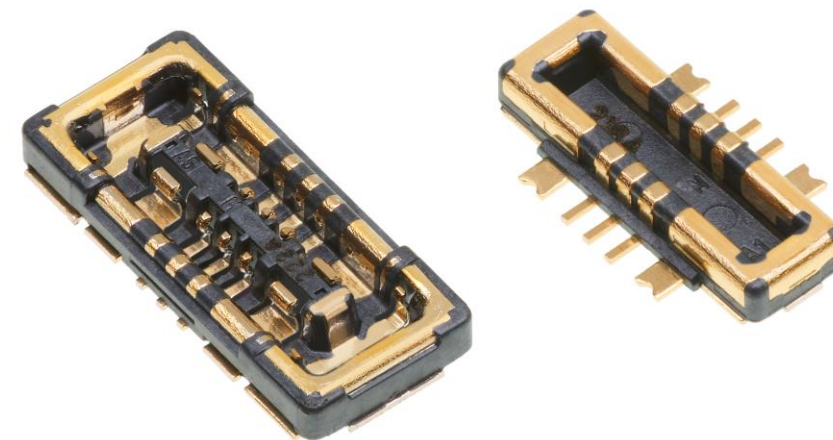
Category: Board-to-Board Connectors

Key Feature: Delivers up to 18.0A power that meets the growing power needs of tight-packaging applications

Rating: IP67

Current (max): 18.0A

Voltage (max.): 50V



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PRODUCT OVERVIEW [HERO SPOTS]

Small/Compact Size

GCB7V provides a small/compact size solution that relieves customers' concerns about space utilization.

Strength

BTB products are demanded for their strength because of their small size. GCB7V not only enhances the strength of the product by covering the inside and outside of the product with metal, it also provides a functional solution that can be used safely and continuously.

Proper Alignment

BTB involves manual work as it has mating & unmating processes. There may be cases of poor fastening that can occur due to double worker mistakes. GCB7V provides a solution that can prevent mistakes in work by providing proper alignment to the product itself. Hence, it provides ease for the workers to perform mating & unmating work.

MARKETS AND APPLICATIONS



Mobile Devices

- Smartphones
- Tablet PCs
- Wearable Devices
- Portable Audio
- Portable navigation equipment



Medical Devices

- Patient Monitoring
- Therapeutic and Surgical

PRODUCT FEATURES AND ADVANTAGES

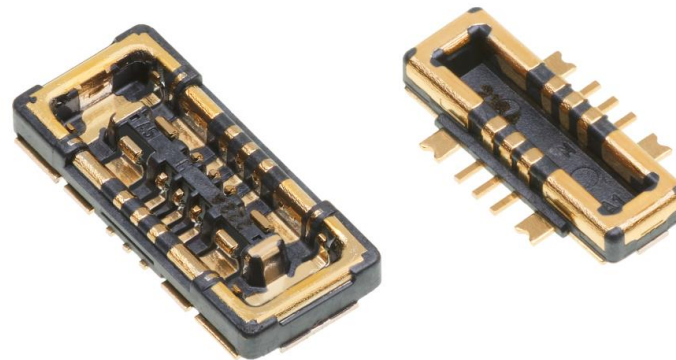


Delivers up to 18.0A power

Meets the growing power needs of tight-packaging applications

Compact hybrid interface with power and signal contacts

Combines extra signal lines into a power connector footprint for space savings



Robustness with full metal cover

Prevents housing damage during mating with interior cover.

Dual-contact design

Assures contact reliability



THANK YOU

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