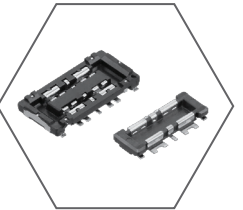


New Product Introduction

NEW B01 Series Board-to-FPC Connectors

Stacking Connector for High-Current Battery Applications



Panasonic, a world leader in Connector Products, is pleased to announce the **NEW B01 Series Board-to-FPC Connectors!**

Featuring a high current rating of 6.0A (3.0A/Pin x 2), the **B01 Series** is suitable for high-current battery applications in small mobile devices, such as wearable electronics. With a mated height of 0.6mm, this connector requires a small footprint of 2.40 x 4.45mm for the socket and 1.8 x 3.76mm for the header. A high removal force of 10N min. helps maintain a high-reliability connection, offering a more robust solution to battery applications.

Features

- Small size with 0.6 mm Mated Height
- High Removal Force of 10N min.
- Current Rating of 6.0A (3.0A/Pin x 2)
- RoHS/REACH Compliant

Benefits

- Low Space Requirements
- Useful in Compact Electronic Devices
- Excellent Mechanical Stability

Applications

- PCs, Tablet PCs
- Digital Cameras
- Wearable Electronics

Industries

- Consumer Electronics
- Industrial Electronics
- Medical

Part Number Information

A	X	F	4	6	1	5	0	0
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Type

3	Socket
4	Header

For detailed specification information on the B01 Series, visit our website at:
na.industrial.panasonic.com/products/relays-connectors/connectors