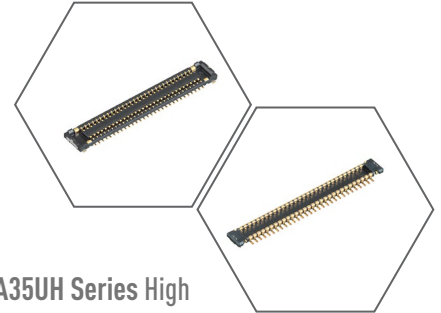


New Product Introduction

A35UH Series

Board-To-FPC High Current Stacking Connectors

High Current Capacity Required For Multiple Connection of Power Signal Between USB and Battery



Panasonic, a worldwide leader in Connector technology, is pleased to introduce the **NEW Board-To-FPC A35UH Series High Current Stacking Connectors**. The **NEW A35UH Series Connectors** allow devices to be designed thinner due to a low-profile mated height of 0.6mm. The **NEW A35UH Series** also supports a maximum of 5A that can be supplied to the power terminals to allow for a reduction in the number of power line pins and contributes to space savings. **NEW A35UH Series Connectors** are not easily breakable during the insertion or removal process due to the Panasonic *Tough Contact* structure that provides these Connectors with high resistance to shock and vibration. The insertion guides and superior click feel of the **NEW A35UH Connectors** provide ease of assembly and true confirmation that they have been inserted properly.

Features

- Slim, Low Profile Design: 0.6mm Mated Height With 2.2mm Width
- Supports 5A Power Terminals
- With Power Terminal; Number of Pins Can be Reduced
- “Tough Contact” Structure Provides A Slim, Low-Profile Design Resistant To Various Environmental Conditions
- High Insertion Force: 40 Newtons
- High Removal Force: 10 Newtons
- Insertion Guides And Click Feel
- RoHS / REACH Compliant

Industries

- Mobile Devices
- Medical
- Consumer
- Industrial

Benefits

- High Current Capability
- Reduced Height
- Ease Of Assembly
- Insertion Confirmation

Applications

- Smart Phones
- Wearable Devices
- Tablets/PDAs
- Portable Audio and Radio Devices
- Battery Accessories