

Line Extension **A4US Series Board-to-FPC Connectors** Narrow Pitch Connectors with Low Mated Height of 0.8mm



Panasonic, a world leader in Connector Products, is pleased to announce the expansion of the A4US Series Board-to-FPC Connectors! In addition to 1.0 and 1.5mm mated heights, the series is now available in a 0.8mm height for added space savings in compact electronic devices. Solder terminals at the each corner enchance mounting strength for more robust mechanical stability. The tough contact construction of the A4US Series ensures resistance to solder rise, corrosive gases, foreign particles and impact. Gull Wing shaped terminals facilitate visual inspections and simple lock structure provides excellent tactile feedback upon mounting.

Features

- Small size (2.0/2.2mm Width) with 0.4 mm Pitch
- 0.8 mm Mated Height
- Tough Contact Structure
- RoHS/REACH Compliant

Applications

- PCs, Notebook PCs
- Digital Cameras
- Wearable Electronics

Industries

- Communications
- Consumer Electronics
- Industrial Electronics
- Medical

Benefits

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

Part Number Information

Mated Height : 0.8mm

Socket

Header

2



2 1.0mm

3

1.5mm

REACH

For detailed specification information on the A4US Series, visit our website at: na.industrial.panasonic.com/products/relays-connectors/connectors



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