

# MINIATURE BOARD TO BOARD CONNECTOR SOLUTIONS



## BOARD TO BOARD CONNECTOR SOLUTIONS INFORMATION

### Documentation

- BTFW 1mm floating BtB Connectors

## 1.0 MM PITCH SOLUTION (0.8/1.0MM FLOATING )

### BTFW series

- Car Multimedia
- Car audio & Navigation



## 2.4 MM PITCH SOLUTION

### Detachable connector

- Car Multimedia
- Car audio & Navigation



## 1.27 MM PITCH SOLUTION

### PHEC series

- PDP TV
- FAX/Printer
- Broadcasting Equipment
- I & I , Medical



## BOARD CONNECTOR SOLUTIONS INFORMATION

### ■ BTFW Series

- The BTFW Series is a floating board-to-board connector system consisting of plugs and receptacles with two rows of staggered contacts on 1.00mm centrelines. The contacts have a wide floating allowance of +/- 0.8mm/1.0 mm in the pitch direction.
- Number of contacts: 10,12,14,16,18,20,22,24,26,28,30 contacts (0.8mm floating) 18,20 (1.0mm floating)

### ■ Detachable connector

- The coupling configuration allows rotational coupling and horizontal mounting. The plug supports automatic mounting, and is available with a cap to prevent flux contamination.
- Number of contacts: 19 contacts
- Plug: 10071331-19PSTLF
- Socket : 10071336-19SRDLF

### ■ PHEC Series

- The PHEC series allows a miss-alignment max. of a 1.3mm gap between the plug and receptacle due to the robustness of the housing design. No damage to the housing or contact occurs during angular mating
- Plug variation: Straight/Right angle
- Receptacle variation: Straight/Right angle
- Number of contacts: 30,34,40,50,60,68,80,100,120 contacts

