



Introducing Compressive BtB

TE Connectivity's one-piece compressive Board to Board (BtB) connector enables connecting to a (locally) Gold - plated secondary board by compression of the contacts. It is also scalable in number of positions, height and pitch.

KEY FEATURES

- Preloaded contacts provide a reliable and stable electrical contact throughout the compression stroke
- Designed to prevent the contacts from being lifted accidentally during assembly, reducing repair costs
- Dimple in the contact area ensures the better electrical contact under all conditions
- Flexibility in number of pins, height and pitch improves design flexibility

APPLICATIONS

- Mobile Phone
- Mobile Media Player
- Digital Camera
- Video Camera
- Handheld GPS
- Tablet PC

ELECTRICAL

- Voltage Rating: 30V
- Current Rating: 0.3A

MATERIALS

- High Temperature Thermal Plastic, UL 94-V0
- Copper Alloy

SPECIFICATIONS

- Drawings: C-1932771
- Product Specification: 108-115016-1
- Test Report: 501-115017-1

PRODUCT OFFERING AND DIMENSIONS

Part Number	Number of Positions	Dimensions(mm)
1932771-1	6	LxWxH: 5x4.78x1.4 (1.65mm mating height)

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