



1.27mm Contact Spacing, Board To Board Connectors

EBB-PH23 SERIES

■ FEATURES

- 1.27mm Contact spacing
- No. of contacts: 10~50 pin.(each 10 pin.)
- Stacking Height: 2.9mm, 5.15mm
- Available in embossed type for automatic mounting.

■ SPECIFICATIONS

1.ELECTRICAL

- Voltage rating: 125VAC
- Current rating: 1.0A
- Contact resistance: 40mΩ max.(initial), 60mΩ max.(final)
- Insulation resistance: 1000MΩ min.(initial), 100MΩ min.(final)

2.MECHANICAL

- Durability: Mate & Unmate with applicability for 100 times, Contact resistance: 40mΩ max.(initial), 60mΩ max.(final).
- Contact Retention Force: 0.3kgf (2.94N) min.

■ MATERIALS

1.MATERIAL

- Contacts: Copper Alloy
- Socket side Insulator Housing: High Temp Thermoplastic
- Plug side Insulator Housing: High Temp. Thermoplastic

2.PLATING

Contact:

- Nickel In All Area
- Au over Nickel (RoHS Compliant)
- Tin & Au over Nickel (RoHS Compliant)

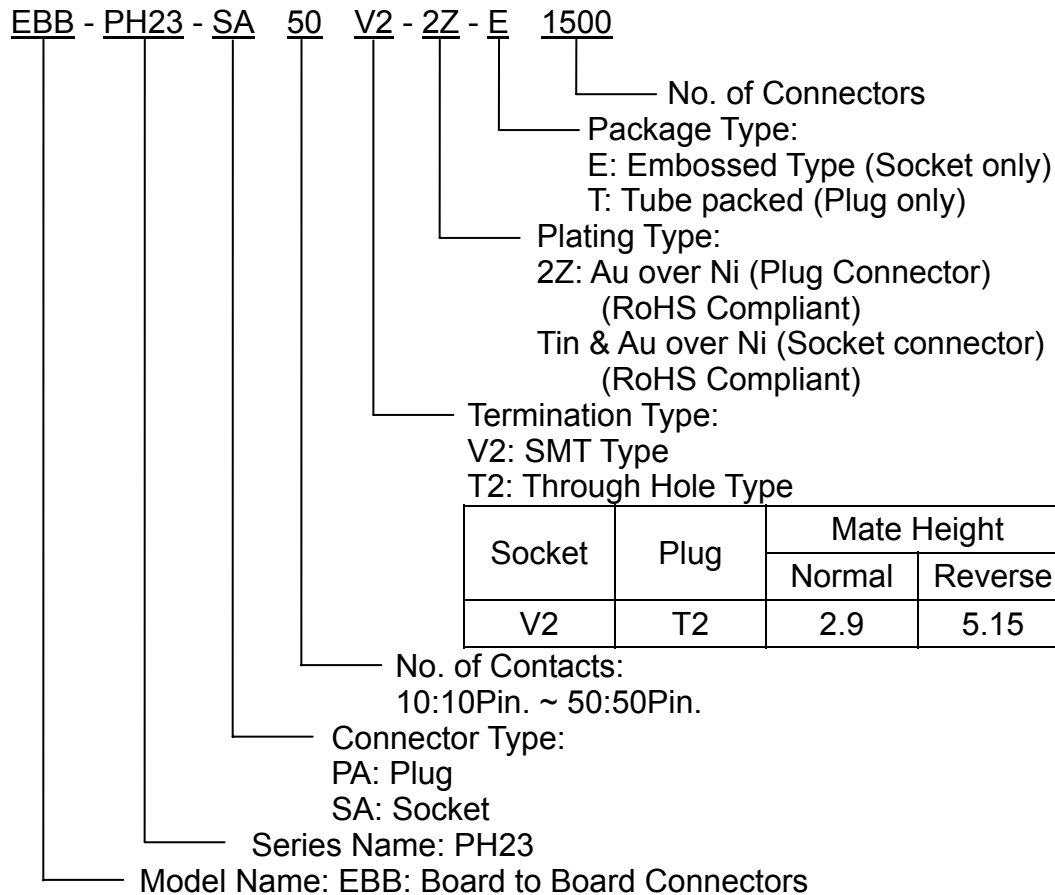
■ PACKING

1.Packing method

- Socket connectors are packed in reel method.
- Plug connectors are packed in tray method.



■ PART NUMBERING SYSTEM

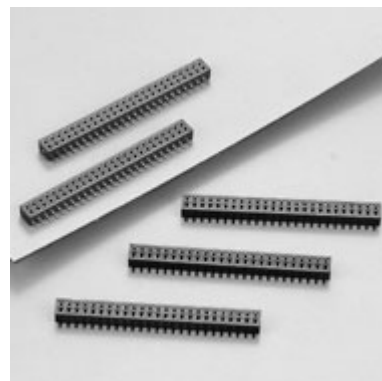


■ DIMENSIONS UNIT:mm

EBB-PH23-PA**T2

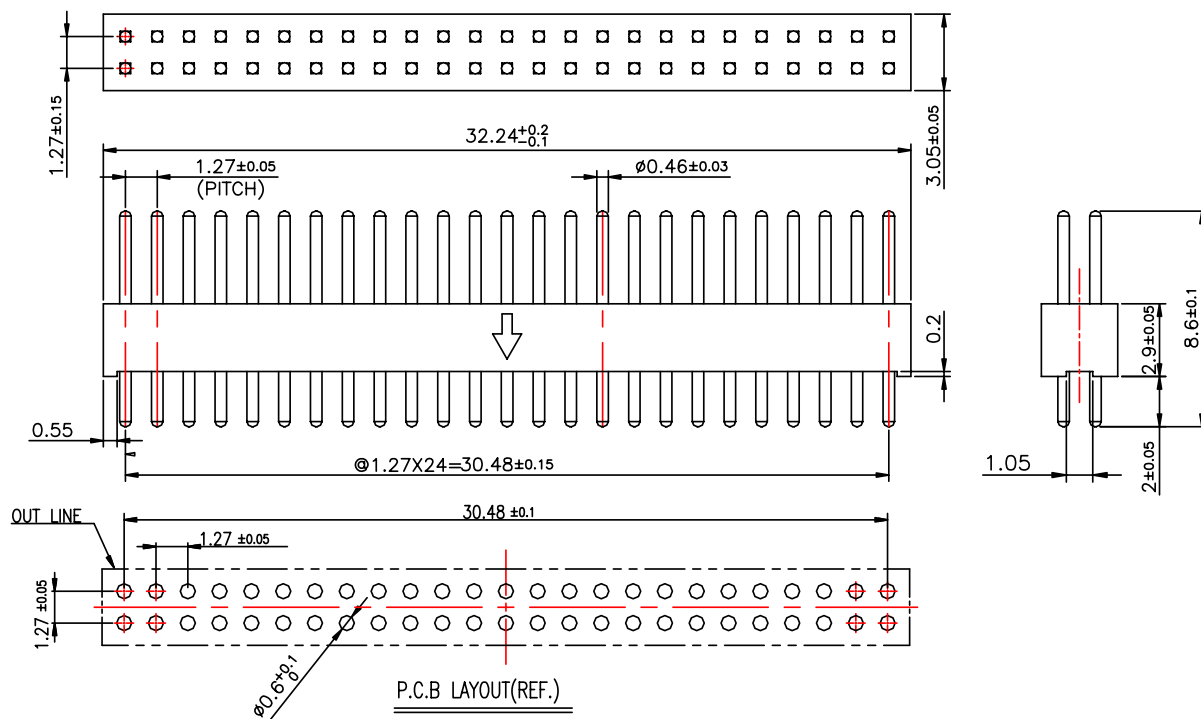


EBB-PH23-SA**V2





EBB-PH23-PA**T2 UNIT:mm
Connection Style: Straight Plug



EBB-PH23-SA**V2 UNIT:mm
Connection Style: Receptacle

