



Contact Spacing 2.0mm, Board To Board Connectors EBB14 SERIES (Pin Header)

■ FEATURES

- Available in Straight, Right angle
- Contact spacing: 2.0mm
- No. of contacts: 02~50 pin. / per row
- Packaging: Bag

■ SPECIFICATIONS

1.ELECTRICAL

- Current rating: 1.0~3.0A (see drawing)
- Contact resistance: 20mΩ max.
- Insulation resistance: 1000MΩ min.
- Operating Temperature: -40 to +105°C

■ MATERIALS

1.MATERIAL

- Contacts: Brass
- Insulator Housing:
High Temp Thermoplastic

2.PLATING

Contact:

- Nickel In All Area
- Gold over Nickel. (RoHS Compliant)

■ PACKING

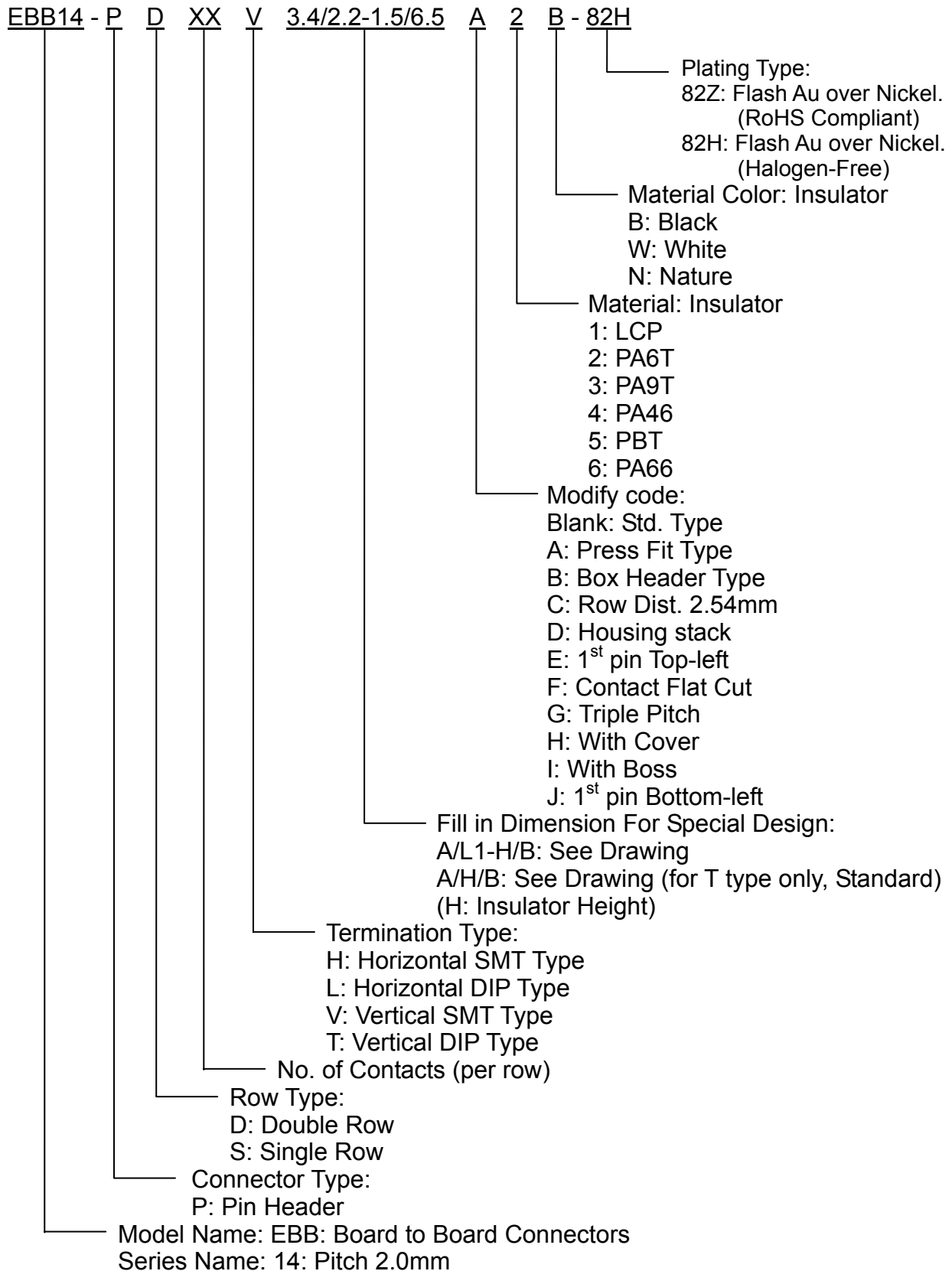
1.Packing method

1-1.Packaging: Bag, reel and tube.

2.Information on label (stuck to each ploy bag, reel and box)

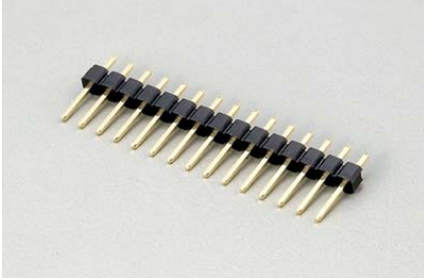
- | | | | |
|--------------|------------------|--------------|--------------|
| (1)Part NO. | (2)Section. | (3)Lot NO. | (4)Quantity. |
| (5)QC stamp. | (6)Reprocess NO. | (7)ECE mark. | |

■ PART NUMBERING SYSTEM

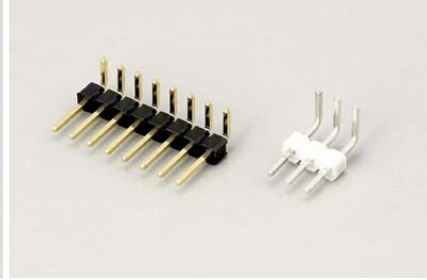


■ DIMENSIONS UNIT:mm

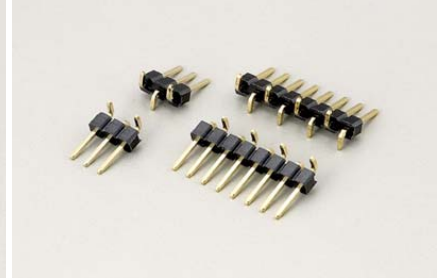
**Pin Header Single Row
Straight**



**Pin Header Single Row
Right Angle**



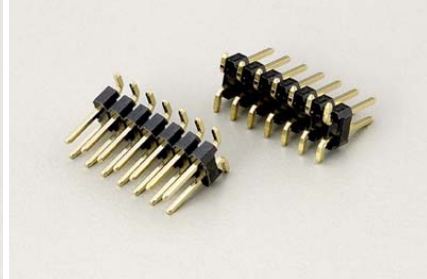
**Pin Header Single Row
SMT**



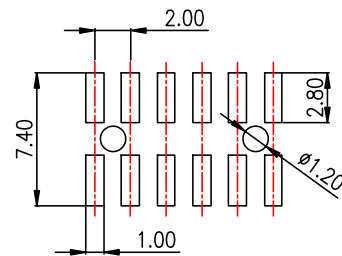
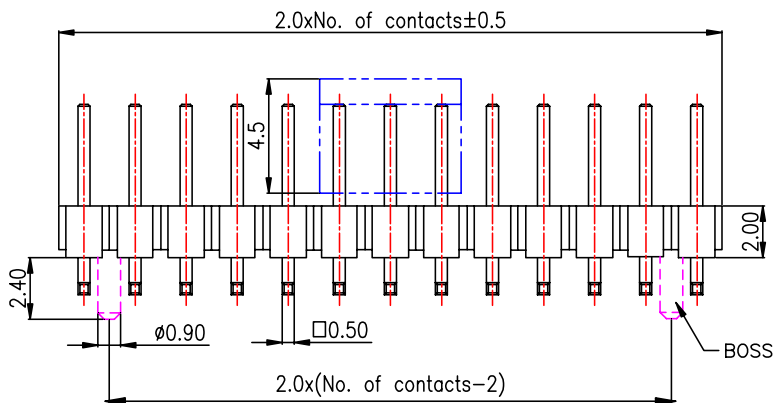
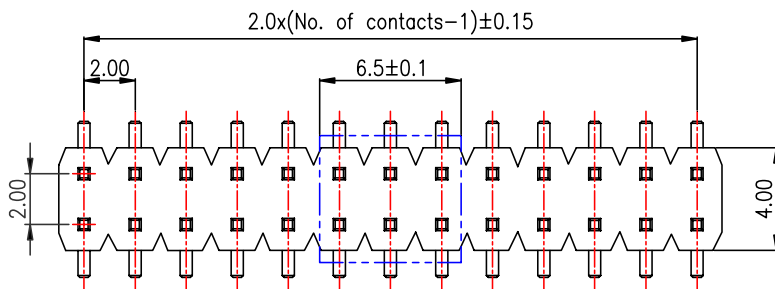
**Pin Header Dual Row
Right Angle**



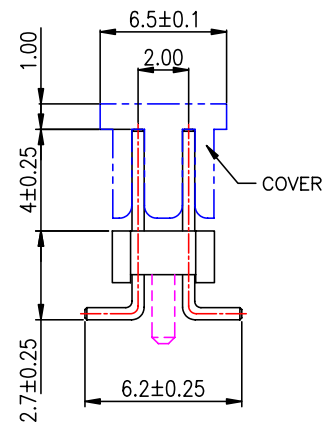
**Pin Header Dual Row
SMT**



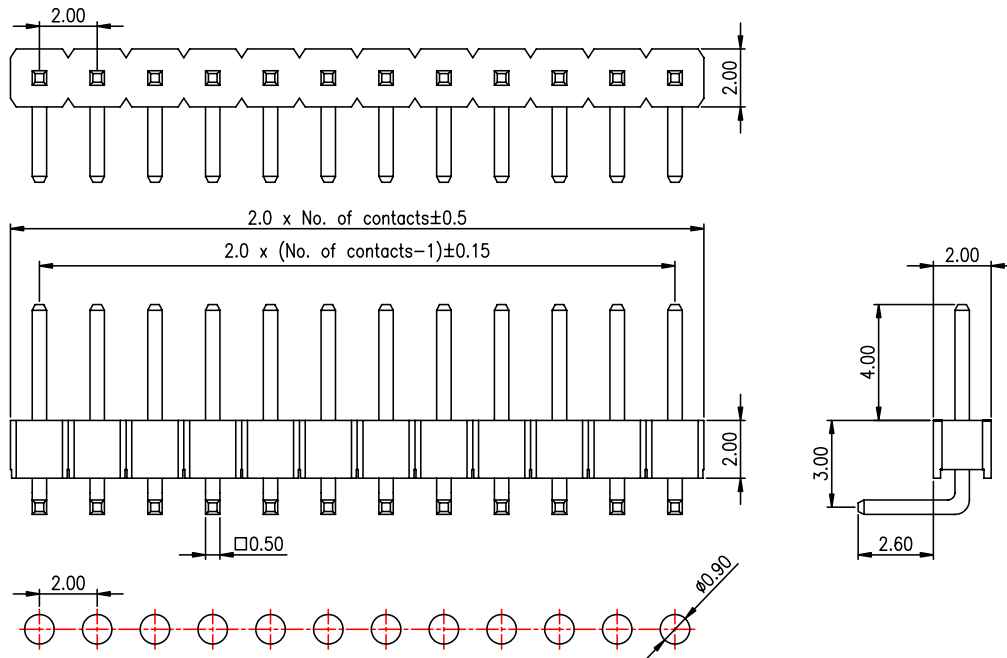
DIMENSIONS UNIT:mm
EBB14-PD**V



Recommended PCB Layout
(PCB TOLERANCE ±0.05)

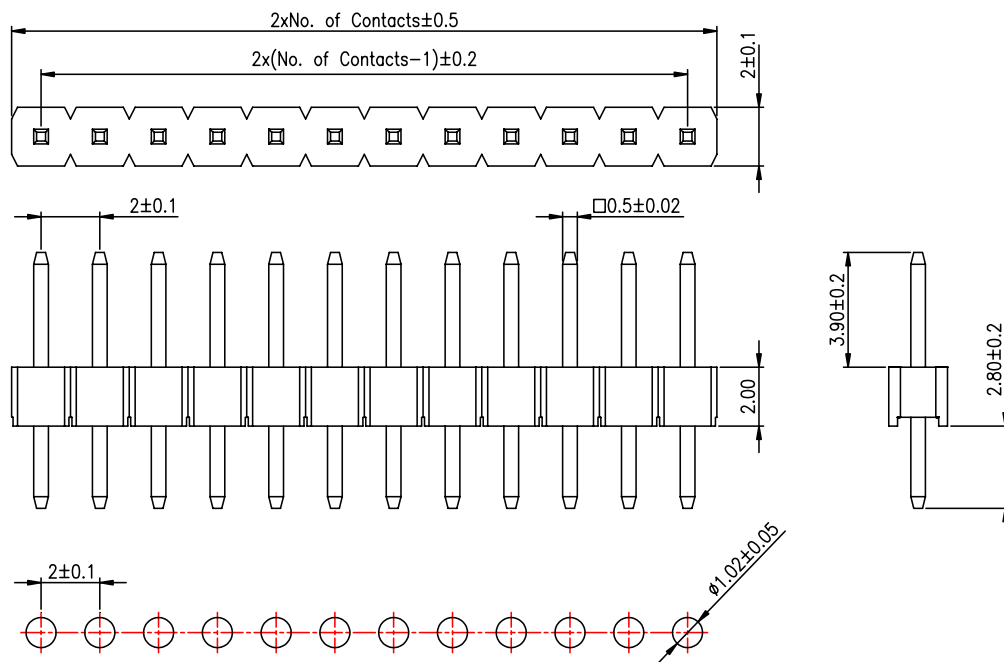


DIMENSIONS UNIT:mm
EBB14-PS**L



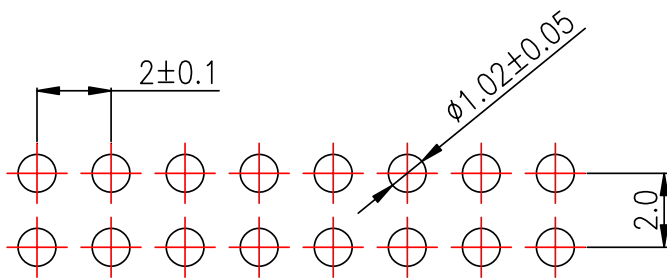
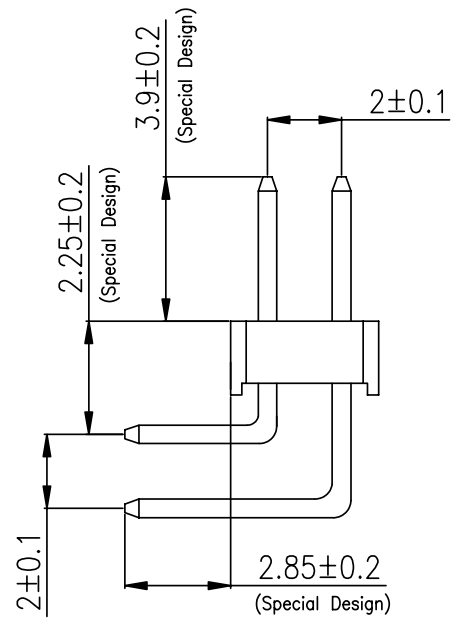
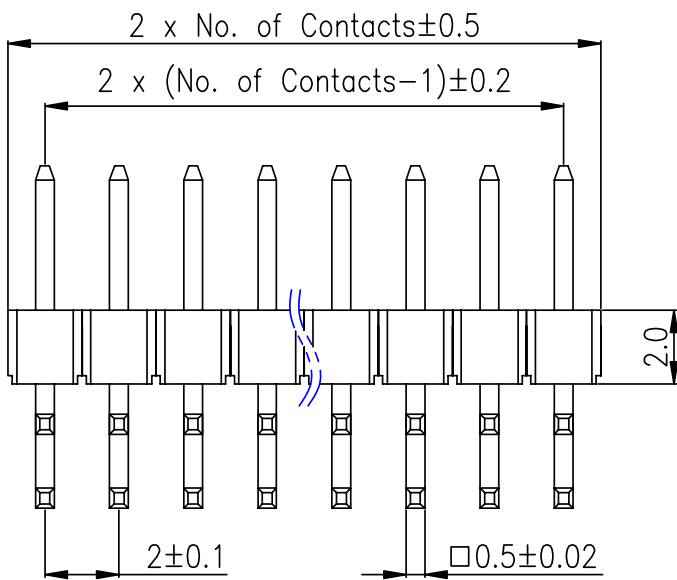
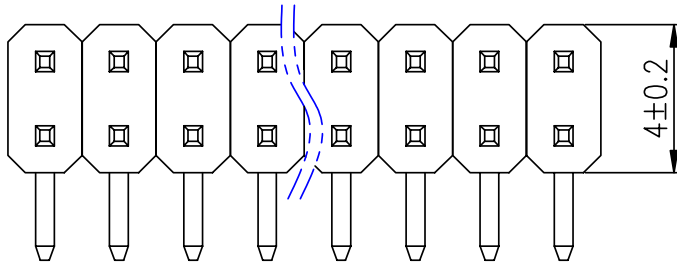
Recommended PCB Layout
(PCB TOLERANCE ± 0.05)

DIMENSIONS UNIT:mm
EBB14-PS**T



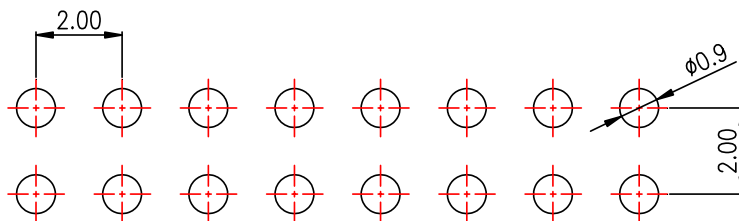
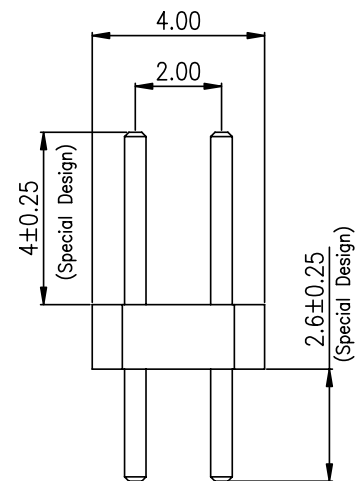
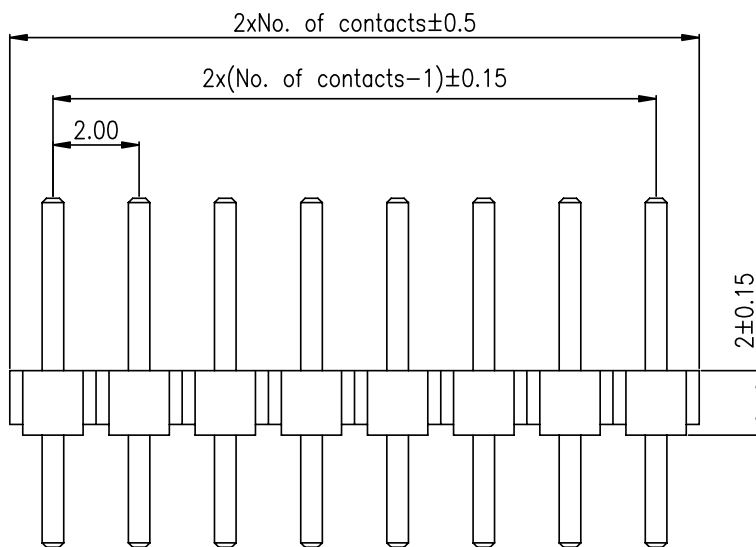
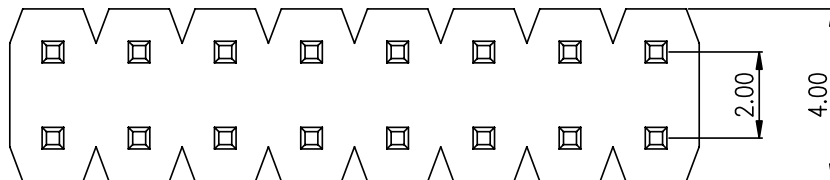
Recommended PCB Layout
(PCB TOLERANCE ± 0.05)

DIMENSIONS UNIT:mm
 EBB14-PD**L



PCB LAYOUT
 (PCB TOLERANCE±0.05)

DIMENSIONS UNIT:mm
EBB14-PDXXT



Recommended PCB Layout
(PCB TOLERANCE ± 0.05)