



Contact Spacing 1.27mm, Board To Board Connectors

EBB15 SERIES (Pin Header)

■ FEATURES

- Available in Straight, Right angle
- Contact spacing: 1.27mm
- 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℃

■ MATERIALS

1.MATERIAL

- Contacts: Brass
- Insulator Housing:
High Temp Thermoplastic
- Nickel In All Area
- Contacts: Brass
- Insulator Housing:
High Temp Thermoplastic

2.PLATING

Contact:

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

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

■ PACKING

1.Packing method

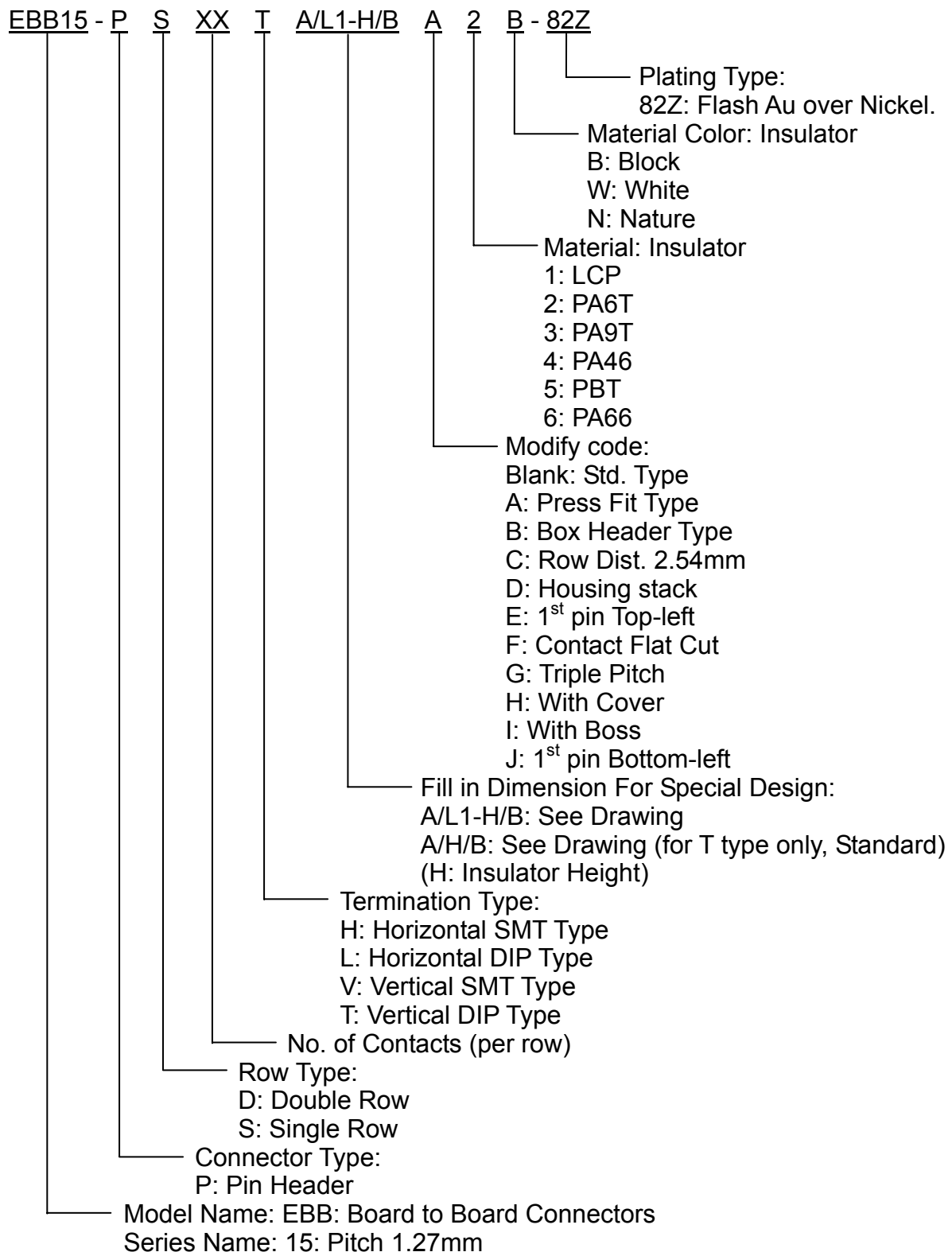
1-1.Packaging: Bag.

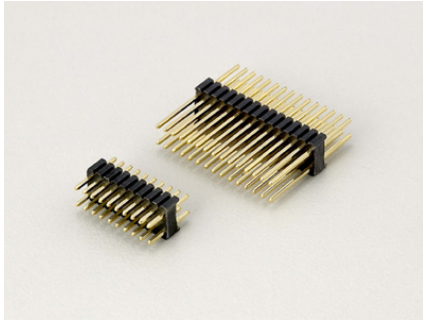
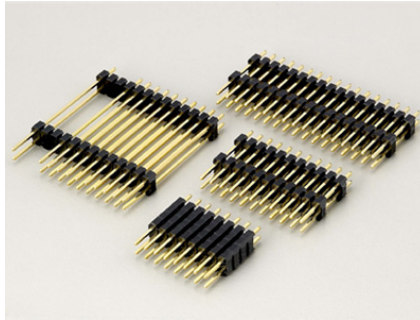
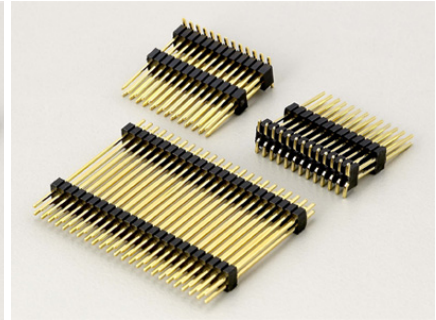
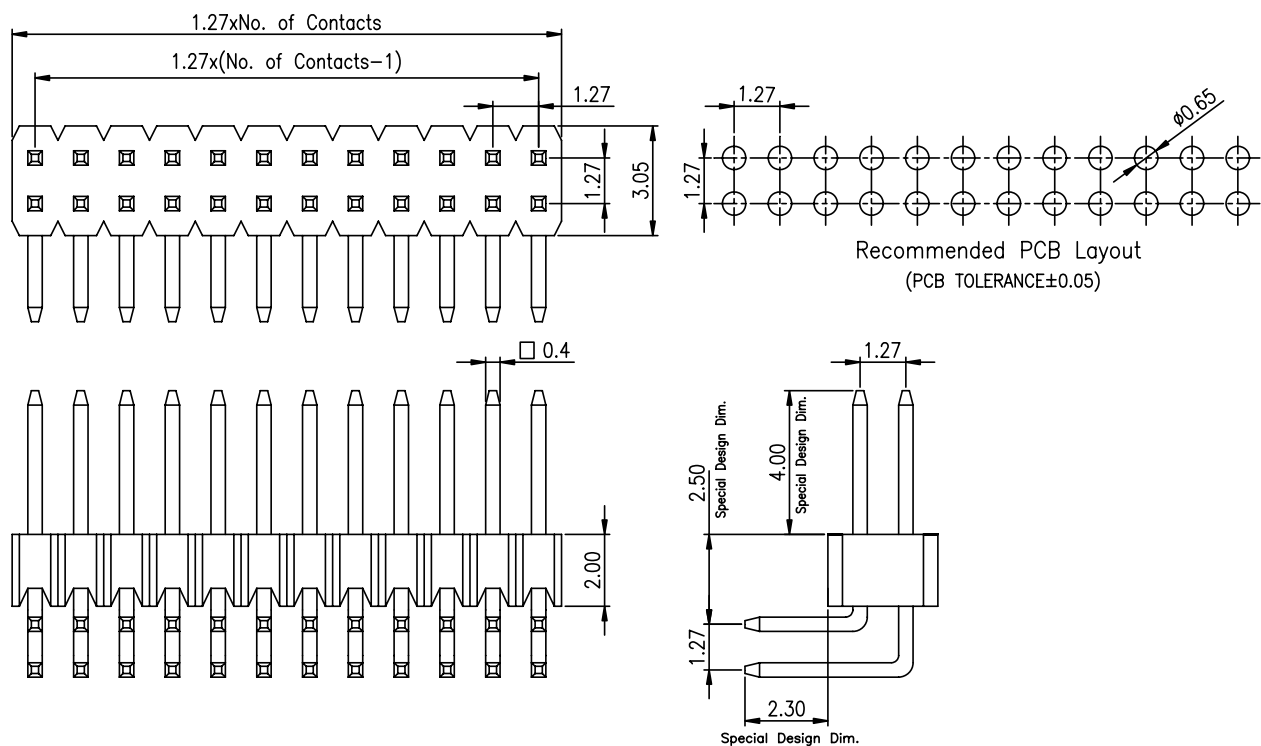
2.Information on label (stuck to each ploy bag, reel and box)

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



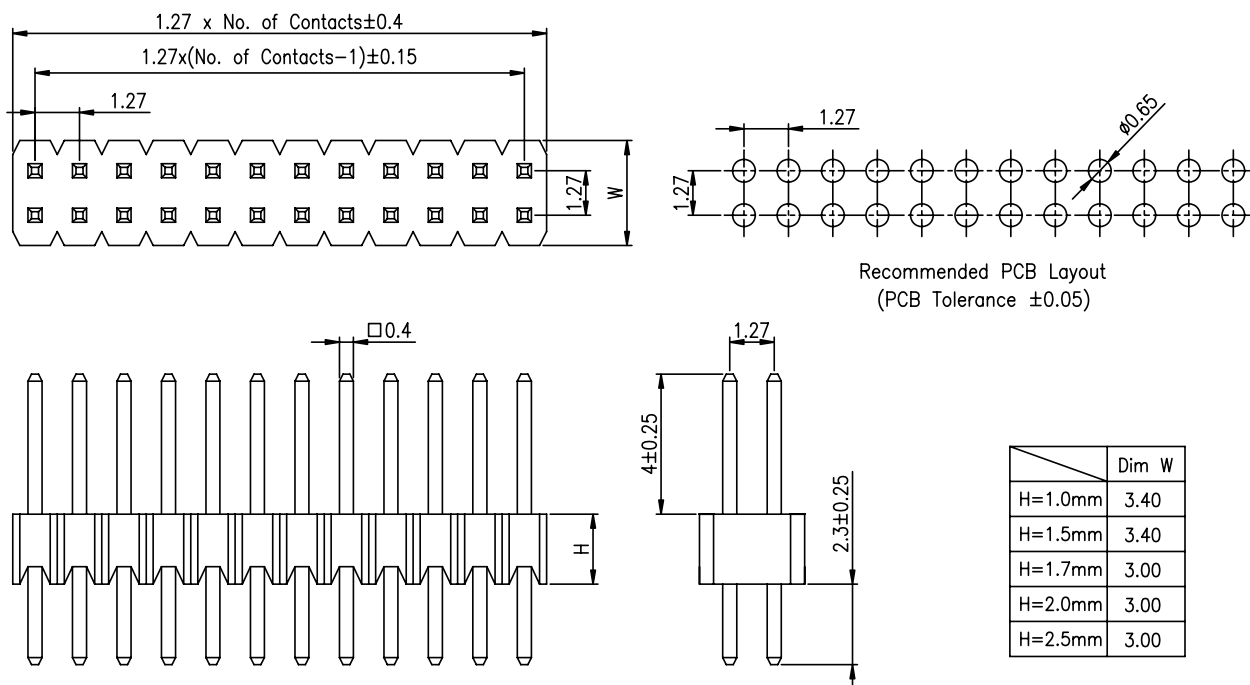
■ PART NUMBERING SYSTEM



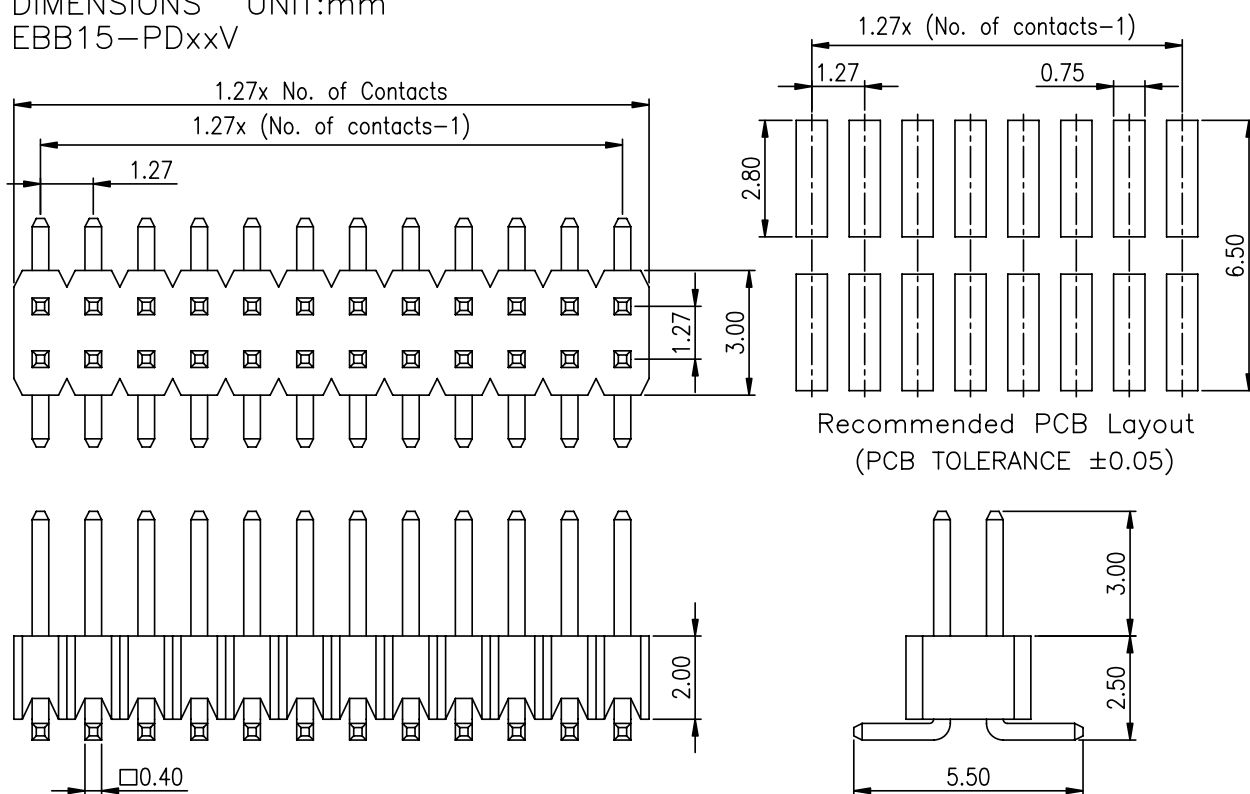
**■ DIMENSIONS UNIT:mm****Pin Header Dual Row
Straight****Pin Header Dual Row
Multiple Base Straight****Pin Header Dual Row
Multiple Base****DIMENSIONS UNIT:mm**
EBB15-PDxxL



DIMENSIONS UNIT:mm
EBB15-PDxxT



DIMENSIONS UNIT:mm
EBB15-PDxxV





DIMENSIONS UNIT:mm

EBB15-PSxxL

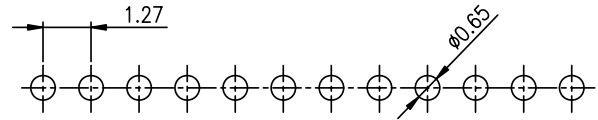
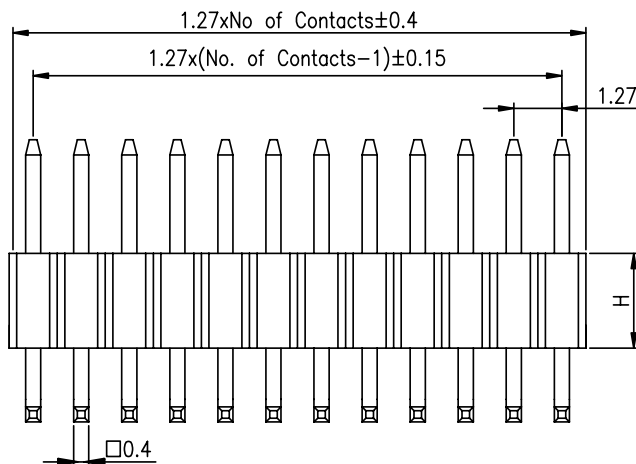
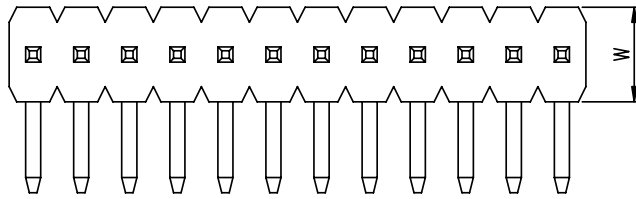
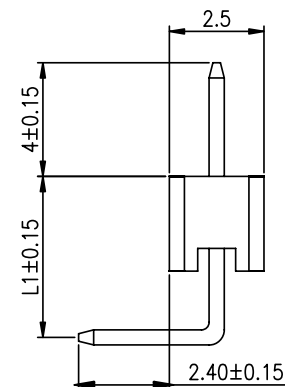
Recommended PCB Layout
(PCB Tolerance ± 0.05)

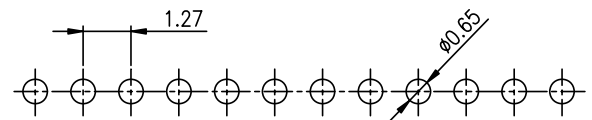
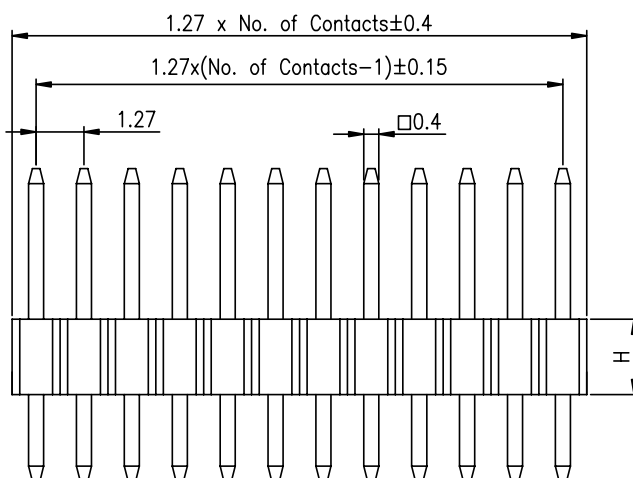
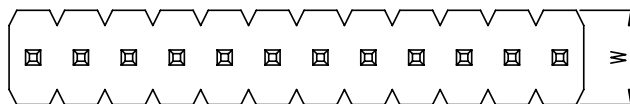
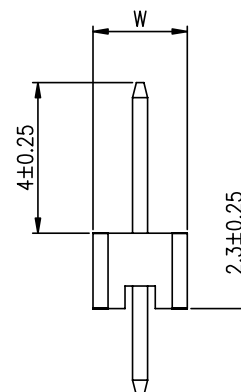
TABLE 1

	Dim. L1	Dim. W
H=1.0mm	1.50	2.10
H=1.5mm	2.00	2.10
H=2.5mm	3.00	2.50



DIMENSIONS UNIT:mm

EBB15-PSxxT

Recommended PCB Layout
(PCB Tolerance ± 0.05)

	Dim W
H=1.0mm	2.10
H=1.5mm	2.10
H=1.7mm	2.10
H=2.0mm	2.50
H=2.5mm	2.50