

1.25mm Contact Spacing, Board To Wire Header Connectors

EBW-PK26 SERIES

■ FEATURES

- 1.25mm contact spacing.
- No. of contacts: 2~15 pin.
- Polarization key prevent mismatching.
- Available in embossed type for automatic mounting.

■ SPECIFICATIONS

1.ELECTRICAL

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

2.MECHANICAL

- Durability: Mate & Unmate with applicability for 50 times, Contact resistance: 40mΩ max.(initial), 60mΩ max.(final)
- Connector Mating Force: 0.5kgf*n (4.9N*n) max.(n: Pin)
- Connector Unmating Force: 0.05kgf*n (0.49N*n) min.(n: Pin)
- Terminal Retention Force: 0.3kgf (2.94N) min.

■ MATERIALS

1.MATERIAL

- Contacts: Copper Alloy
- Hold Down: Copper Alloy
- Insulator Housing: High Temp. Thermoplastic

2.PLATING

Contact:

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

Hold Down:

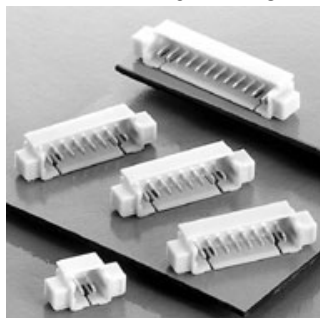
- Nickel In All Area
- Tin over Nickel (RoHS Compliant)

■ PACKING

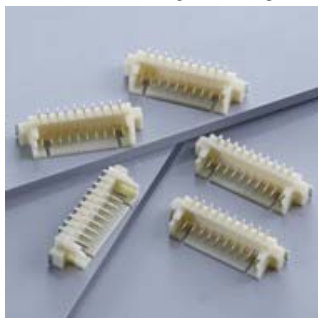
1.Packing method

- All connectors are packed in reel method.

EBW-PK26-P***H3



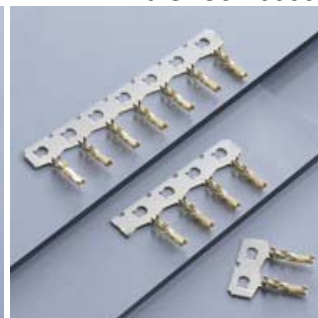
EBW-PK26-P***V5



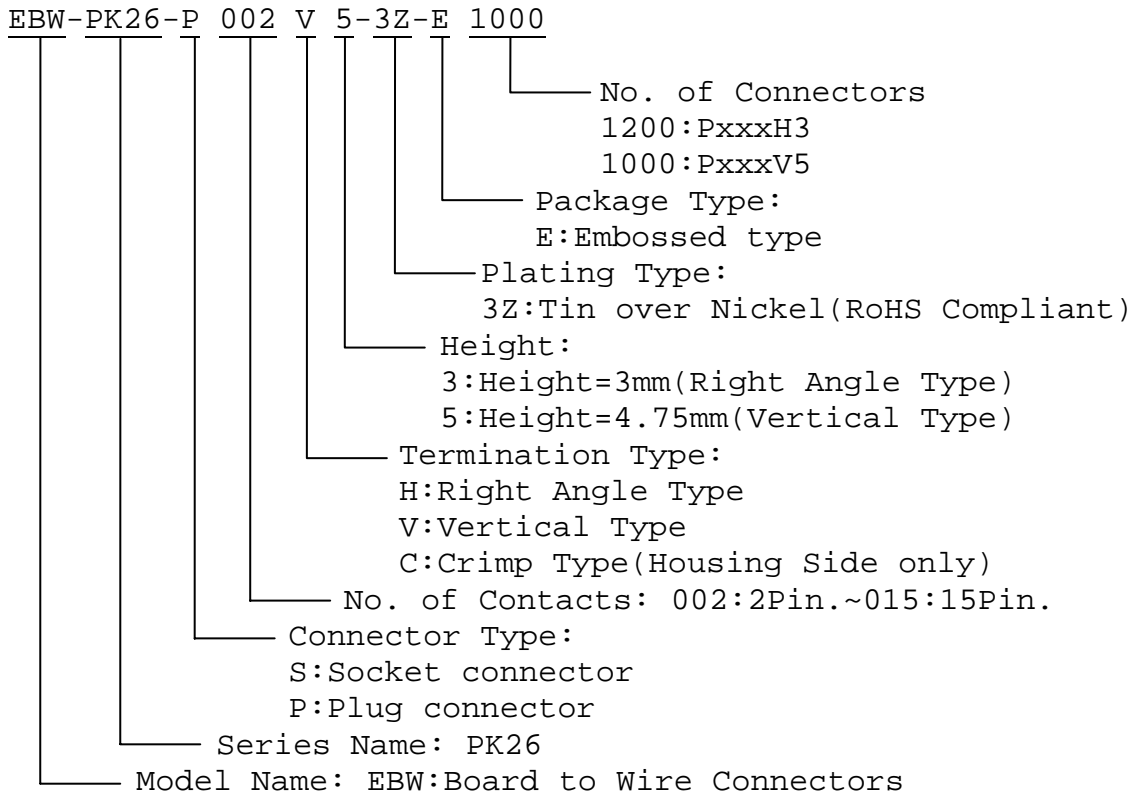
EBW-PK26-S***C3



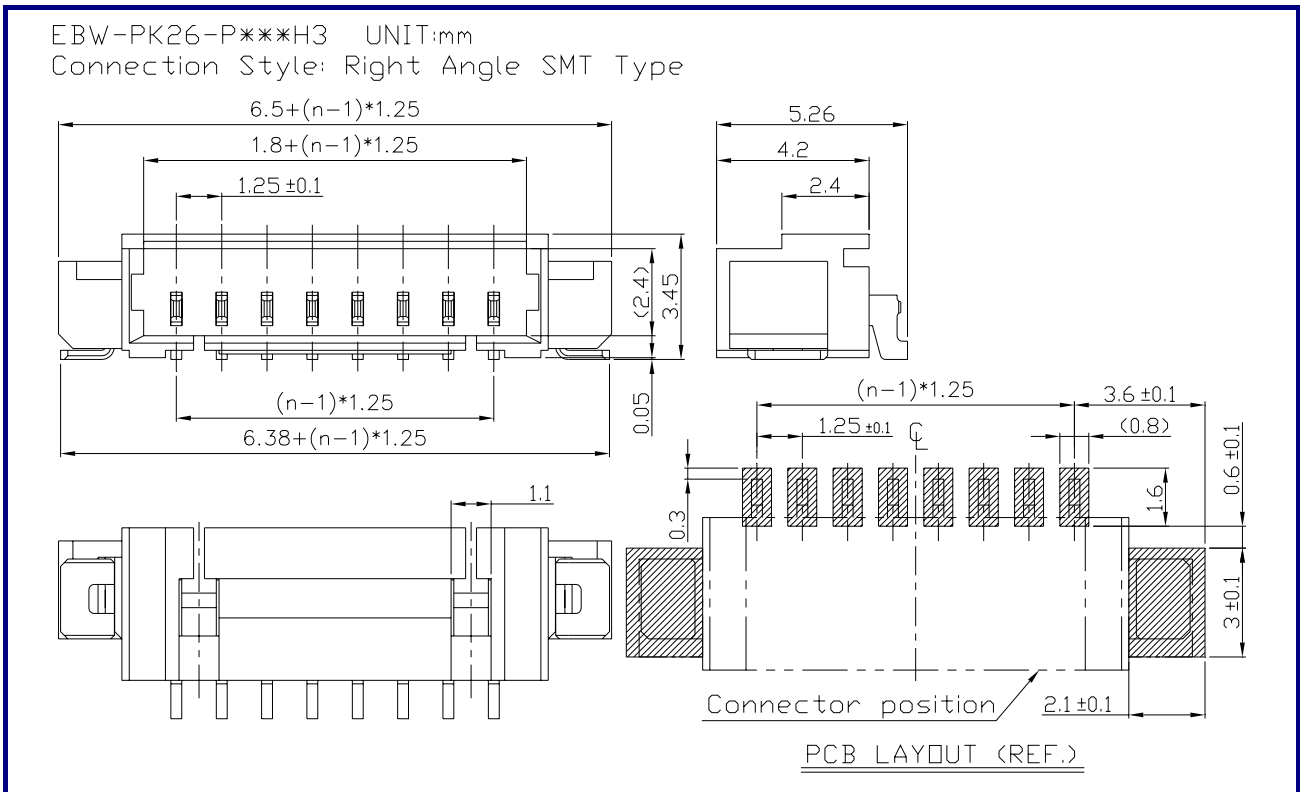
EBW-PK26-S1C3-10000



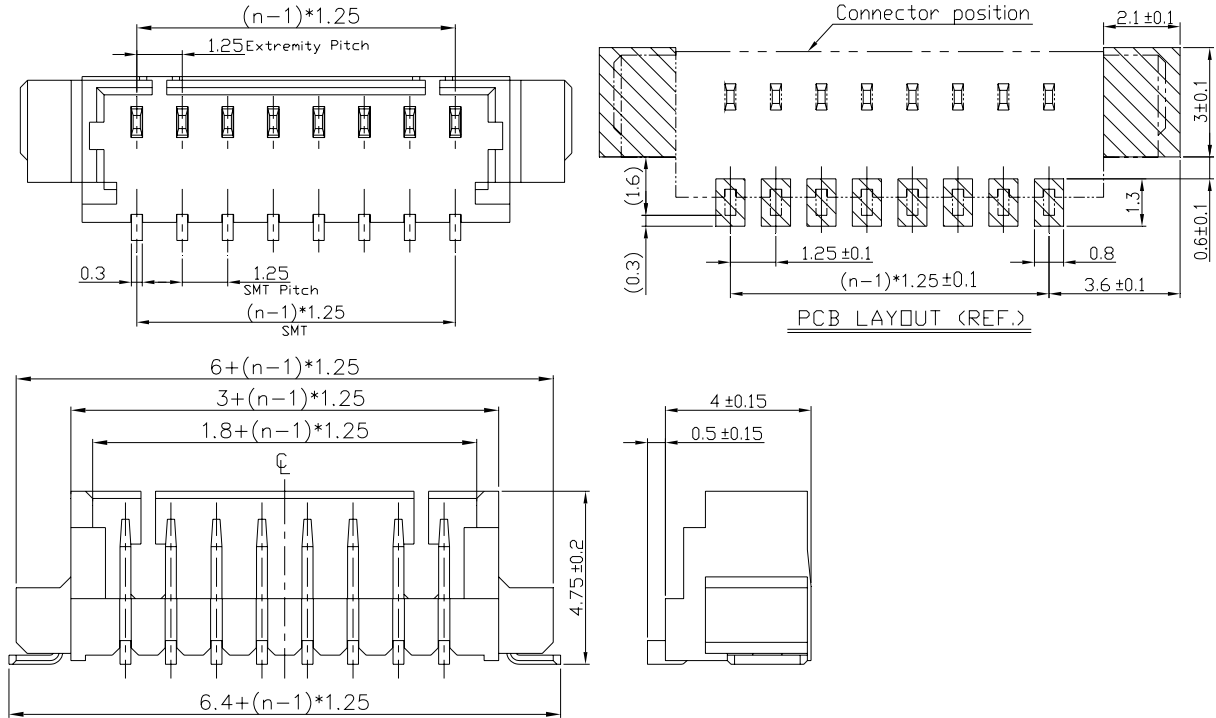
■ PART NUMBERING SYSTEM



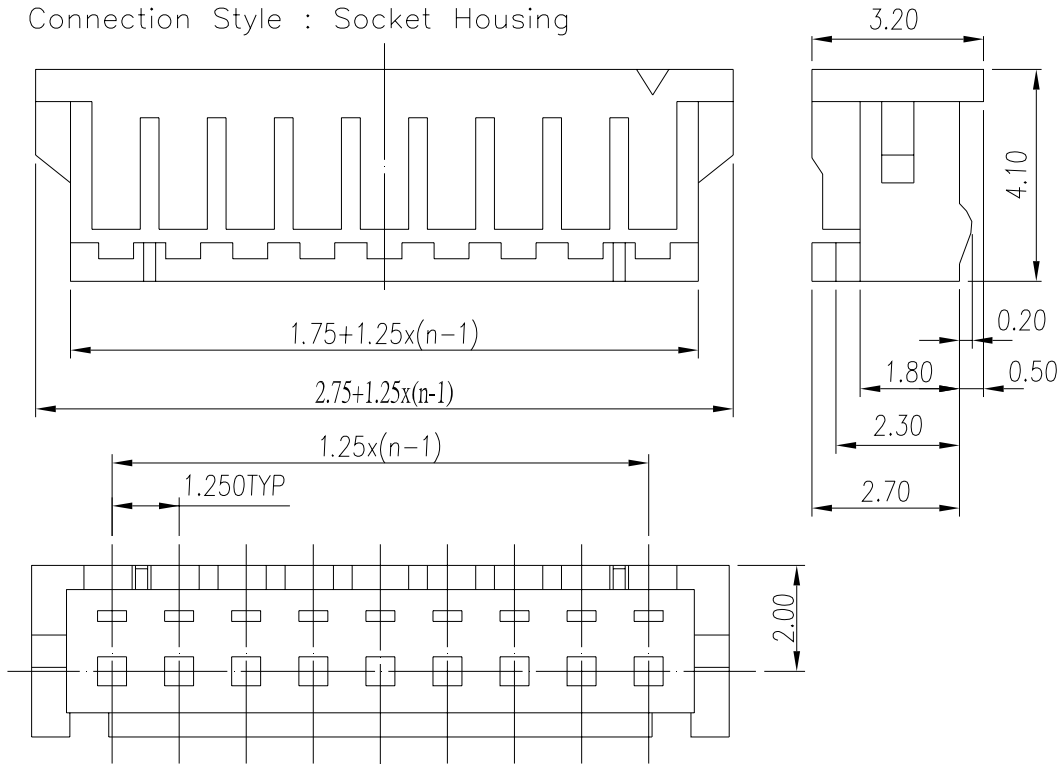
■ DRAWING



EBW-PK26-P***V5 UNIT:mm
Connection Style: Vertical SMT Type



EBW-PK26-S***C3 UNIT:mm
Connection Style : Socket Housing



EBW-PK26-S1C3-10000 UNIT:mm
Connection Style : Contacts

