

## 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
- Terminal entire: Tin-Lead over Nickel  
Tin over Nickel (RoHS Compliance)

##### Hold Down:

- Nickel In All Area
- Tin-Lead over Nickel  
Tin over Nickel (RoHS Compliance)

### PACKING

#### 1.Packing method

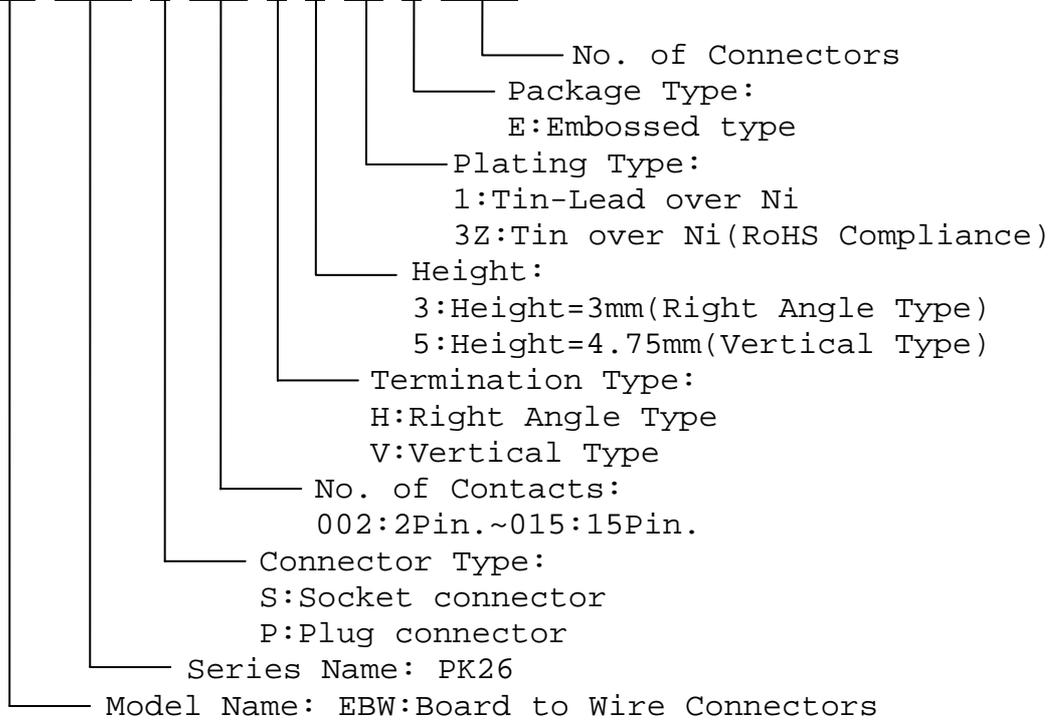
1-1.All connector are packed in reel method.

#### 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.

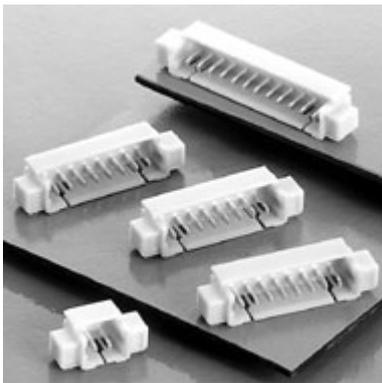
## PART NUMBERING SYSTEM

EBW-PK26-P 002 V 5-3Z-E 1000

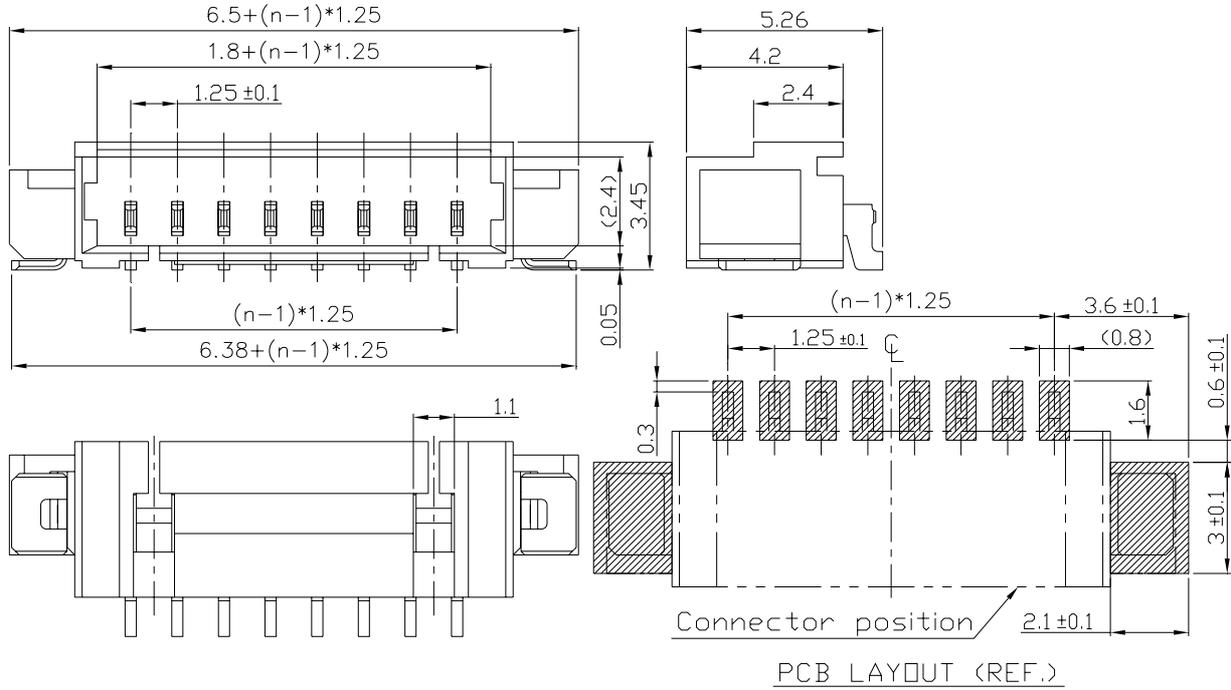


## DRAWING

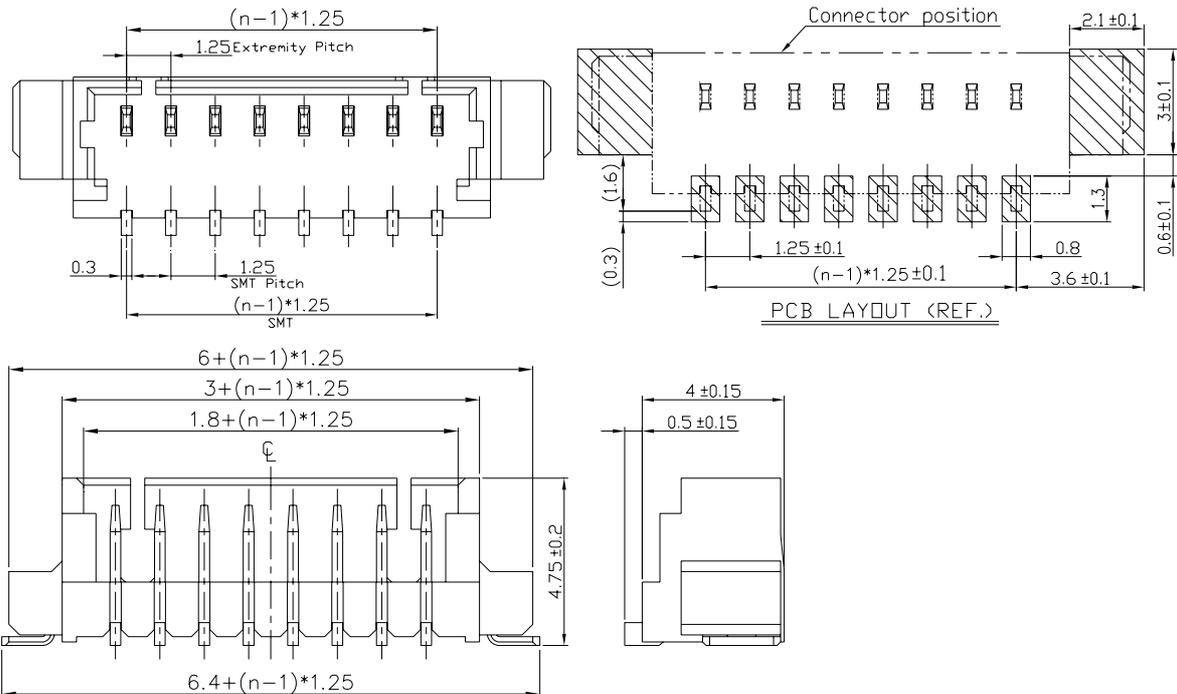
**EBB-PK26-P\*\*\*H3-3Z**



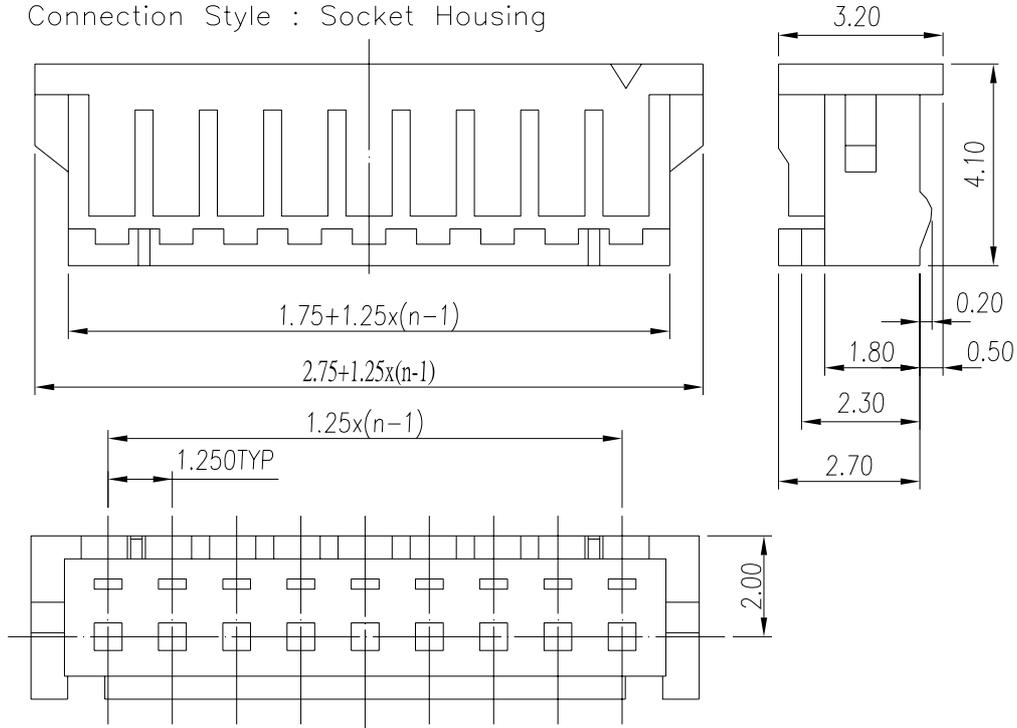
EBW-PK26-P\*\*\*H3-3Z(RoHS Compliance) UNIT:mm  
Connection Style: Right Angle SMT Type



EBW-PK26-P\*\*\*V5-3Z(RoHS Compliance) UNIT:mm  
Connection Style: Vertical SMT Type



EBW-PK26-S\*\*\*C3(RoHS Compliance) UNIT:mm  
Connection Style : Socket Housing



EBW-PK26-S1C3-10000(RoHS Compliance) UNIT:mm  
Connection Style : Contacts

