2E Series

PCI Express 5.0 Gen 5 SMT Type

Ordering Information

2EHAXXX - D89X0-XX

- Housing color: B-Black
- No. of Pos.:
  82: 164 Positions
  49: 98 Positions
- Contact Area Plating:
  0: Gold Flash
  7: 15u" Gold
  3: 30u" Gold

Specification

☐ **Material:**
- ♦ **Insulator**:
  Thermoplastic UL 94V-0
  Color: Black
- ♦ **Contact:** Copper Alloy

☐ **Electrical:**
- ♦ **Dielectric Withstanding Voltage:**
  500 VAC
- ♦ **Contact Resistance:**
  30 mΩ max.
- ♦ **Insulation Resistance:**
  1000 MΩ Min.

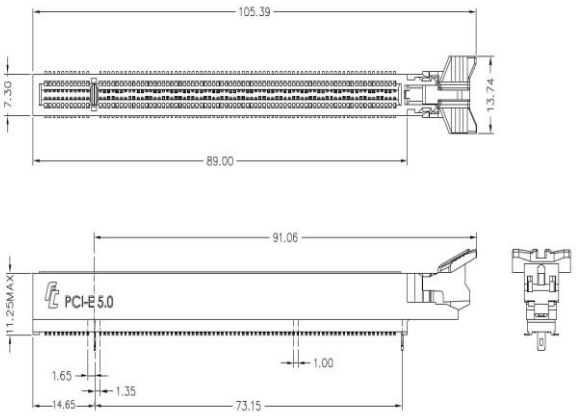
☐ **Mechanical:**
- ♦ **Insertion Force:** 1.15N max. per contact pair
- ♦ **Withdrawal Fore:** 0.15N min. per contact pair

☐ **Environmental:**
- ♦ **Temperature range:** -40℃ to + 105℃

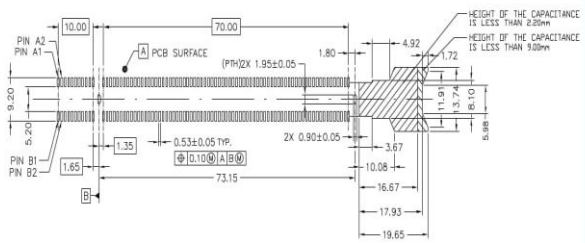
❖The above ordering data is for our standard products. For Non-Standard products, please contact us.

Drawing

2EHA82X-D89X0-XH Series



RECOMMENDED P.C.B. LAYOUT



* ALL DIMENSIONS ARE SHOWN IN mm/in