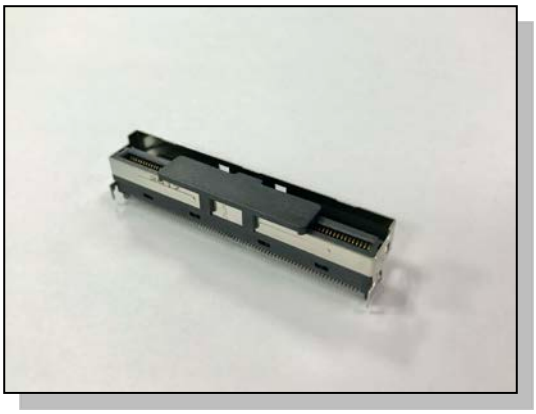
LDG Series

MCIO Vertical SMT Type Receptacle 148 Pin



Ordering Information

LDG2E83 - 24N54-9H

- 5: Shell Length 1.5 mm
- No. of Pos.: E8:148 Positio
- Contact Area Plating: 3: 30u" Gold, 7: 15u" Gold

Specification

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

☐ **Electrical:**
- ♦ **Dielectric Withstanding Voltage:** 300 VDC
- ♦ **Contact Resistance:** 30 mΩ max. initial, 50 mΩ max. after test.
- ♦ **Insulation Resistance:** 500 MΩ Min.

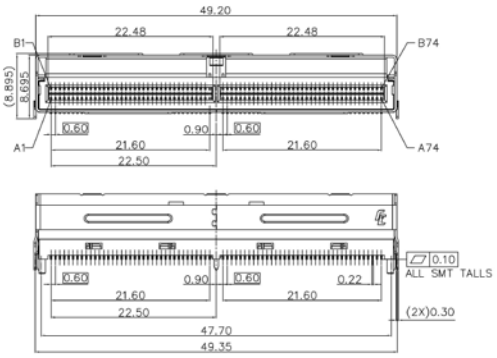
☐ **Mechanical:**
- ♦ **Insertion Force:** 0.6N/pin Max.
- ♦ **Withdrawal Fore:** 0.06N/pin Min.

☐ **Environmental:**
- ♦ **Temperature range:** -40°C to + 80°C

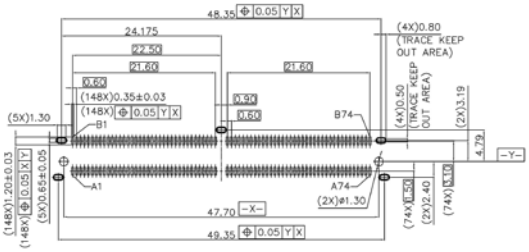
❖The above ordering data is for our standard products. For Non-Standard products, please contact

Drawing

LDG2E83-24N54-9H Series



RECOMMENDED P.C.B. LAYOUT



* ALL DIMENSIONS ARE SHOWN IN mm