

SPECIFICATIONS

Mechanical

Contact Retention Force: 1.80kgf min. Mating force: 340gf max. per contact pair Unmating force: 28gf min. per contact pair Durability: 500 Cycles

Electrical

Current Rating: 3A max. **Current Voltage:** 250VAC **Contact Resistance:** 15mΩ max. initial **Dielectric Withstanding Voltage:** 1000V **Insulation Resistance:** 5000MΩ min.

Physical

Housing: Thermoplastic, UL 94V-0 rated, in Black Color Contact: Copper alloy Plating: See "ORDERING INFORMATION" Operating Temperature: -55% to +85%

DRAWING

ES Series 2.54 mm [.100"] Pitch Vertical Type Deep Slot 30 Pos.



