SPECIFICATIONS

**Mechanical**
- **Contact Retention Force:** 0.50Kg min. per contact
- **Durability:** 50 Cycles
- **Insertion Force (Conn. Into PCB):** 0.117Kg max.
- **Unmating Force (Per Contact pair):** 0.154Kg min.

**Electrical**
- **Current Rating:** 1.1 Amps per pin max.
- **Insulation Resistance:** 1000MΩ min. at 500V DC
- **Dielectric Withstanding Voltage:** Apply 500VAC for 1 minute between adjacent terminals of an unmated connector. No breakdown.
- **Low Level Contact Resistance:** 30mΩ max. initial, Change not greater than 20mΩ Max.

**Physical**
- **Housing:** Thermoplastic, UL 94V-0 rated in White Color
- **Contact:** Copper alloy
- **Operating Temperature:** -40°C to +105°C

ORDERING INFORMATION

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All specification & dimensions are subject to change, please call your nearest Foxconn sales representative for update information.