

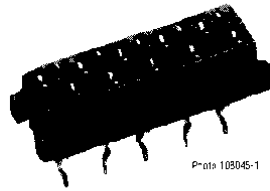
Micro-MaTch Connectors

**Receptacle
10 Position**

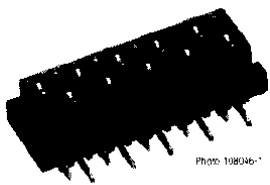
**Mates with Smart Card
Connectors on pages 4-5**

Performance Characteristics

- Current Rating:**
1.5 amperes max.
- Operating Temperature:**
-40°C to +105°C
- Voltage Rating:**
100 VAC
- Termination Resistance:**
10 milliohms max.
- Insulation Resistance:**
1,000 megohms min.
- Mating Force:**
5 N [17.98 oz.] max. per contact
- Unmating Force:**
1 N [3.60 oz.] min. per contact



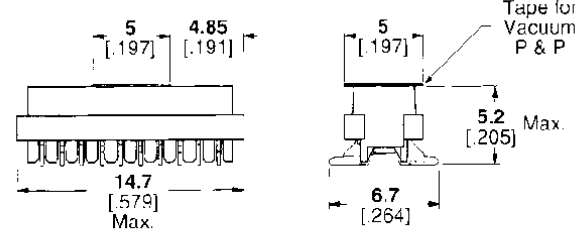
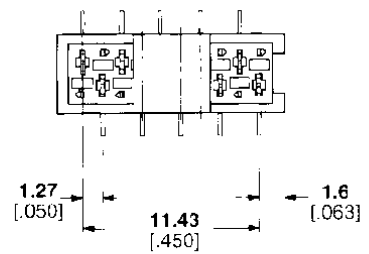
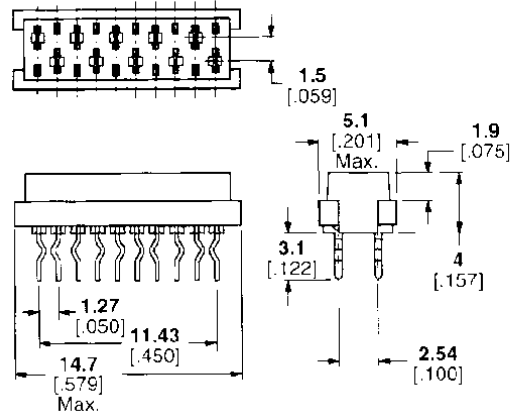
Through Hole



Surface Mount

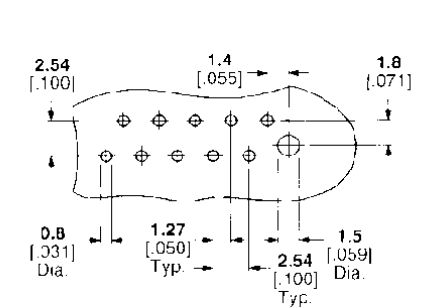
Material and Finish:

- Surface Mount housing** - High temperature thermoplastic, red
- Through hole housing** - Thermoplastic, black
- Contacts** - Phosphor bronze, plated: 0.003-0.005 [0.00118-.000197] tin-lead

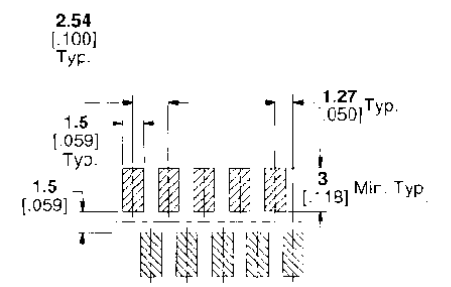


PCB Mount Style	Part Number
Surface Mount	1-188275-0
Thru Hole	1-215079-0

Technical Documents
Product Specification:
108-19052
Application Specification:
114-19027



Through Hole Recommended PC Board Layout



Surface Mount Recommended PC Board Layout