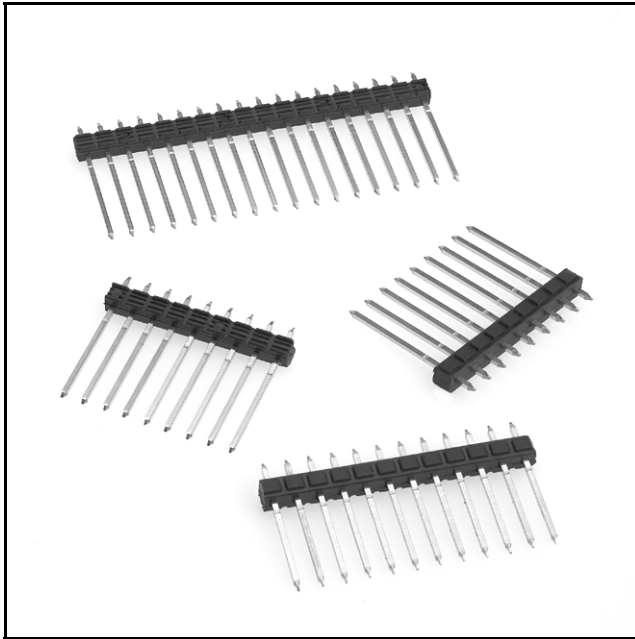


3M™ Pin Strip Header

.100" Board Stacking

929 Series



- 36 sizes (1 to 36 position)
- Standard .025" square posts
- .100" spacing between posts
- Board pin retention feature available
- See Regulatory Information Appendix (RIA) for chemical compliance information.

Date Modified: March 8, 2007

TS-0539-11
Sheet 1 of 2

Physical

Insulation

Material: Glass Filled Polyester (PBT) or PCT

Flammability: UL 94V-0

Color: Black

Contact

Material: Copper Alloy

Plating

Underplating: 50 μ " [1.27 μ m] Nickel

Wiping Area: 10 μ " [0.25 μ m] Gold

Marking: None

Electrical

Current Rating: 2.5 A

Insulation Resistance: $> 5 \times 10^9 \Omega$ at 500 V_{DC}

Withstanding Voltage: 1500 V_{RMS} at Sea Level

Environmental

Temperature Rating: -40°C to +105°C

Process Rating: 260°C (per J-STD-020C) PCT version insulators only
(PBT insulator version), maximum insulator temperature 191°C
(Wave Solder Process Only)

Moisture Sensitivity Level: 1 (per J-STD-020C) PCT version insulators only

UL File No.: E68080

