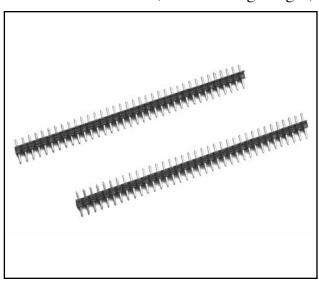
3M[™] Pin Strip Header

.100" and .100" x .100", .093" Mating Length, Straight, Solder Tails

929 Series



- Low profile for close board stacking
- Solder stand-offs to facilitate production wave solder and board cleaning
- Board pin retention feature available
- See the Regulatory Information Appendix (RIA) in the "RoHS Compliance" section of www.3Mconnectors.com for compliance information.

Date Modified: February 3, 2012

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Physical

Insulation:

Material: Glass Filled Polyester (PBT) or PCT

Flammability: UL 94V-0

Color: Black

Contact:

Material: Copper Alloy

Plating:

 $\label{eq:Underplating: 50 mm} Underplating: 50 \ \mu \ [\ 1.27 \ \mu m\] \ Nickel$ Wiping Area & Solder Tails: See ordering information

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

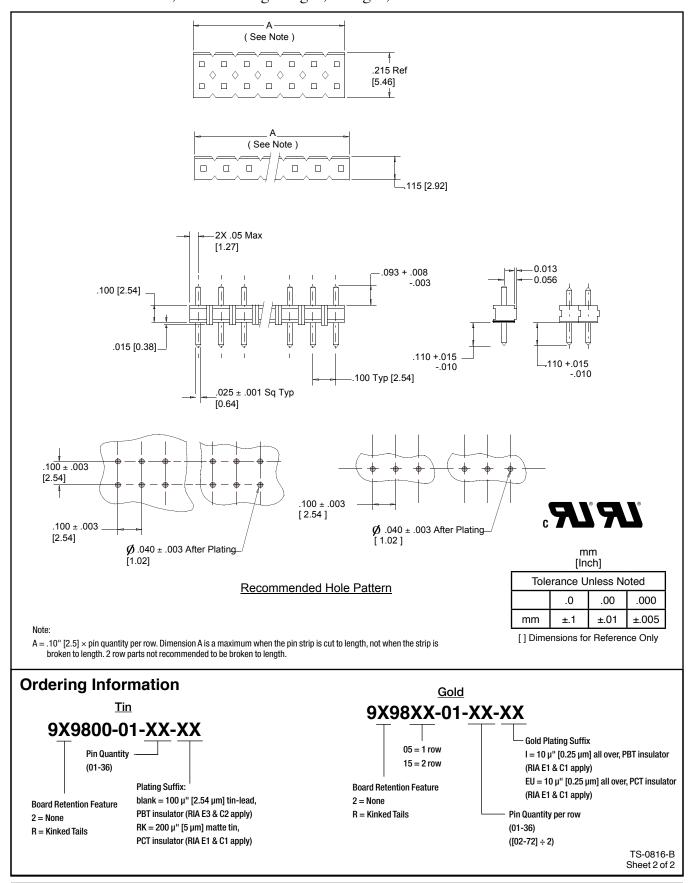
Process Rating: PCT Insulator: 260°C per J-STD-020

PBT Insulator: Maximum insulator temperature 191°C for solder wave process only

Moisture Sensitivity Level: 1 (per J-STD-020C) for PCT insulator only

UL File No.: E68080

.100" and .100" x .100", .093" Mating Length, Straight, Solder Tails



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