



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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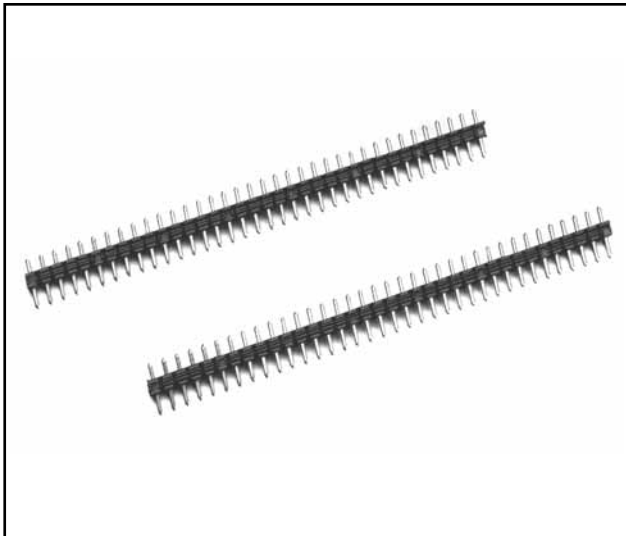
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



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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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 & 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

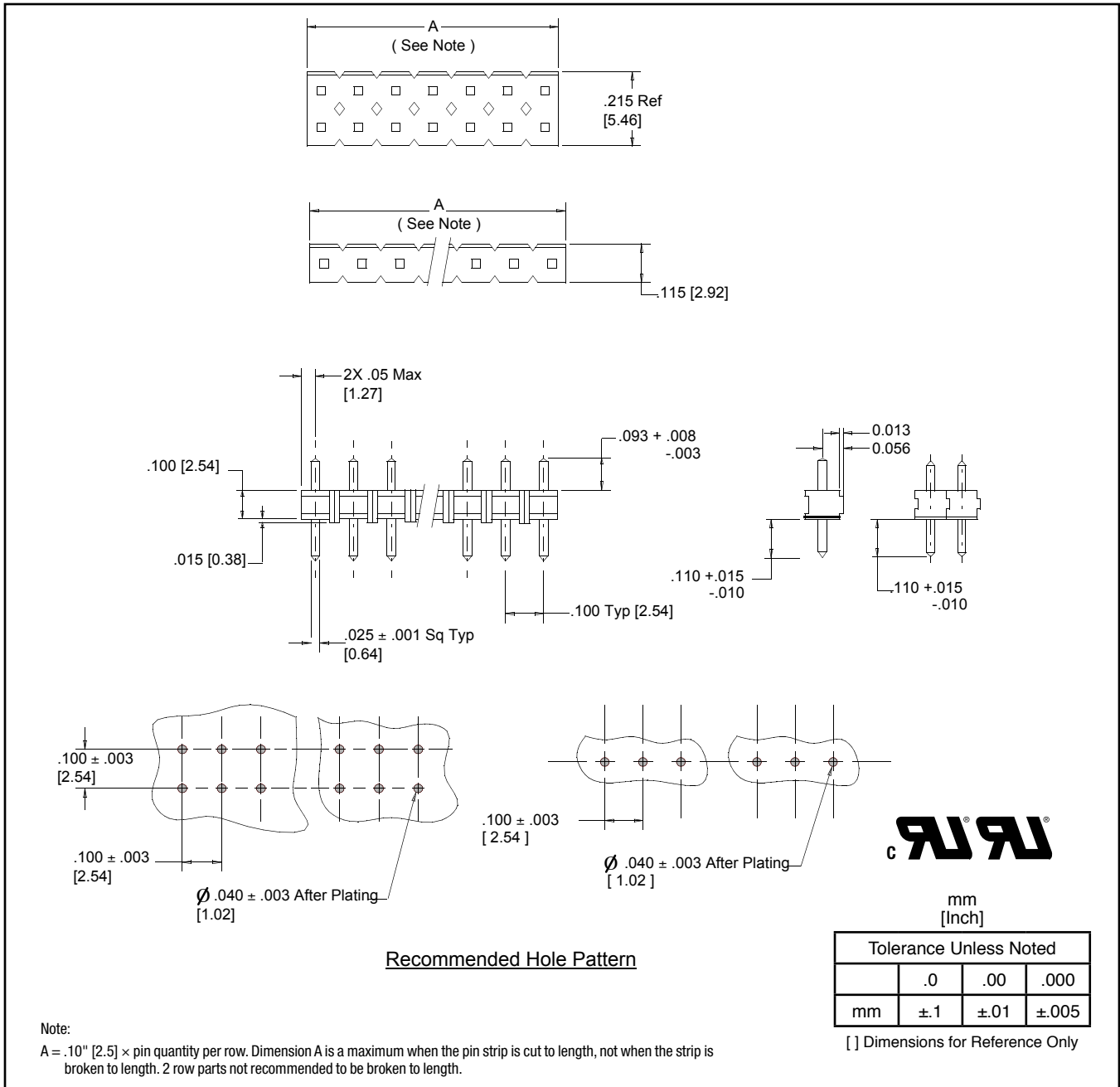
Moisture Sensitivity Level: 1 (per J-STD-020C) for PCT insulator only

UL File No.: E68080

3M™ Pin Strip Header

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

929 Series



Ordering Information

Tin
9X9800-01-XX-XX

Pin Quantity (01-36)

Board Retention Feature
 2 = None
 R = Kinked Tails

Plating Suffix:
 blank = 100 μ" [2.54 μm] tin-lead, PBT insulator (RIA E3 & C2 apply)
 RK = 200 μ" [5 μm] matte tin, PCT insulator (RIA E1 & C1 apply)

Gold
9X98XX-01-XX-XX

05 = 1 row
 15 = 2 row

Board Retention Feature
 2 = None
 R = Kinked Tails

Gold Plating Suffix
 I = 10 μ" [0.25 μm] all over, PBT insulator (RIA E1 & C1 apply)
 EU = 10 μ" [0.25 μm] all over, PCT insulator (RIA E1 & C1 apply)

Pin Quantity per row (01-36)
 ([02-72] ÷ 2)

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RIA-2217B-E

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