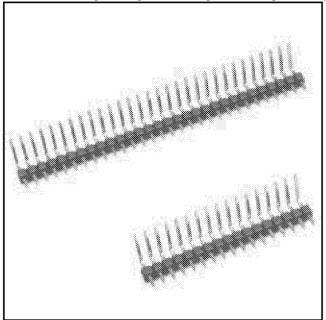
.295" Mating Length, Straight & Right Angle, Solder Tails

929 Series



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Date Issued: November 4, 1997

## **Physical**

Insulation

Material: Glass Filled Polyester (PBT)

Flammability: UL 94V-0

Color: Black

Contact

Material: Copper Alloy

**Plating** 

Underplate:  $50 \mu''$  [ 1.27  $\mu$ m ] Nickel — QQ-N-290, Class 2

Wiping Area & Solder Tails: 10 µ" [ 0.25 µm ] Gold — MIL-G-45204, Type II, Grade C or

 $100 \,\mu''$  [  $2.54 \,\mu m$  ] Tin Lead — MIL-P-81728

Note: The location and thickness of the contact plating is determined by the part number. Refer to ordering information.

## **Electrical**

**Current Rating:** 2.5 A

**Insulation Resistance:**  $>5 \times 10^9 \Omega$  at 500 Vdc **Withstanding Voltage:** 1500 Vrms at Sea Level

## **Environmental**

**Temperature Rating:**  $-40^{\circ}$ C to  $+105^{\circ}$ C

UL File No.: E68080

