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**Overall Length:**

0.918 inches

**Pin Diameter:**

Between 0.039 inches and 0.041 inches

**Overall Diameter:**

0.070 inches

**Cable Entrance Diameter:**

0.021 inches

**Pin Length:**

0.293 inches

**Current Rating In Amps:**

7.5

**Mounting Method:**

Snap lock

**Material:**

Plastic polytetrafluoroethylene barrel insulation

**Material Specification:**

Qq-b-750 federal specification single material response body and contact

**Precious Material And Location:**

Body and contact surfaces gold

**Precious Material And Weight:**

0.005 gold grains, troy

**Precious Material:**

Gold

**Surface Treatment:**

Gold body and contact and nickel body and contact

**Surface Treatment Specification:**

Mil-g-45204, type 2 military specification 1st treatment response body and contact and qq-n-290, class 2 federal specification 2nd treatment response body and contact

**Style Designator:**

Pin contact

**Terminal Type And Quantity:**

1 crimp and solder axially at one end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A222a0

**Mil-std (military Standard):**

Mil-g-45204 spec.