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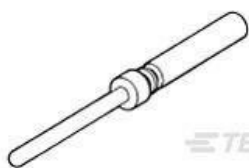
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204370-2

D-Sub Connector Contacts, Pin, 22 D-Sub Contact Size, Copper Alloy, Gold, Crimp, Wire Size 28 – 22 AWG, Wire Size .08 – .4 mm², Wire & Cable

AMPLIMITE

TE Internal #: **204370-2**TE Internal Description: **PIN
CONTACT,Sz22D,22-28 AWG**Mil-Spec: **M39029/58-360**Alias #: **AMP-0-0204370-2, CJ8670-000**Contact Type : **Pin**D-Sub Contact Size : **22**Contact Base Material : **Copper Alloy**Contact Mating Area Plating Material : **Gold**Termination Method to Wire & Cable : **Crimp** [Digital Datasheet](#)

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We are here to help!

Get in touch with our product experts.



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Documents

Features

Product Compliance

Product Drawings

PIN CONTACT,Sz22D,22-28 AWG

 [PIN CONTACT,Sz22D,22-28 AWG](#)

English

CAD Files

3D PDF

 [3D_CVM_CVM_204370-2_BL.pdf](#)

3D

Customer View Model

 [ENG_CVM_CVM_204370-2_BL.2d_dxf.zip](#)

English

 [ENG_CVM_CVM_204370-2_BL.3d_igs.zip](#)

English

 [ENG_CVM_CVM_204370-2_BL.3d_stp.zip](#)

English

Datasheets &
Catalog Pages

1308940_Sec8_amplimite

 [ENG_CS_1308940_Sec8_amplimite_0118.pdf](#)

English

Product
Environmental
Compliance

MD_204370-2_08062012459

 [ENG_PC_MD_204370-2_C\(324262\).xlsx](#)

English



MD_204370-2_08062012459

 [ENG_PC_MD_204370-2_C\(675267\).xml](#)

English

Instruction Sheets

Instruction Sheet (U.S.)

 [ENG_SS_408-7477_B.pdf](#)

English

Please review product documents or [contact us](#) for the latest agency approval information. Please Note: Use the Product Drawing for all design activity.

Product Type Features

Connector & Contact Terminates To : **Wire & Cable**

Product Type : **Contact**

Body Features

Color Code : **Yes**

Contact Features

Contact Type : **Pin**

D-Sub Contact Size : **22**

Contact Base Material : **Copper Alloy**

Contact Mating Area Plating Material : **Gold**

Contact Current Rating (Max) (A): **5**

Contact Mating Area Underplating Material : **Nickel**

Contact Style : **Long**

Contact Mating Area Plating Thickness (µin): **50**

Contact Color Bands : **Orange, Blue, Black**

Pin Diameter (mm): **.03**

Termination Features

Termination Method to Wire & Cable : **Crimp**

Termination Post Length (mm): **.166**

Dimensions

Post Diameter : **.03 mm [.76 in]**

Wire Size (AWG): **28 – 22**

Wire Size (mm²): **.08 – .4**

Insulation Diameter (Max) : **.054 mm [1.38 in]**

Usage Conditions

Operating Temperature Range : **-55 – 125 °C [-67 – 257 °F]**

Operation/Application

Circuit Application : **Signal**

High Current : **No**

Packaging Features

Packaging Method : **Bag**

Packaging Quantity : **1000**

Other

Comment :

Color bands are read in the direction of terminal (wire barrel) end to mating end., Insertion/Extraction Tool No. 91067-1 (Military No. M81969/1-04) is used to install and remove pin and socket contacts., These contacts are used in Series 90 military connectors.

Statement of Compliance	Statement of Compliance pdf