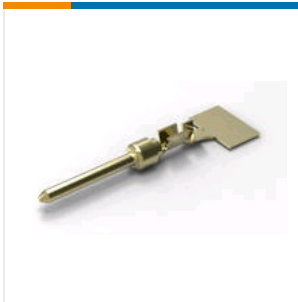




D-SUB CONNECTOR CONTACTS



Active

PRODUCT DRAWING
English

3D PDF

TE CONNECTIVITY (TE)

CONT, PIN, PLATED, 20DF, STRIP, #24

AMPLIMITE | Crimp Snap

1658540-4

TE Internal Number: 1658540-4

Always EU RoHS/ELV Compliant

Contact Type **Pin**

Contact Style **Crimp Snap-in**

Contact Size **20**

Contact Base Material **Brass**

Contact Mating Area Plating Material **Gold**

Product Drawings

[PIN CONTACT, 20 DF, 24-28 AWG, AMPLIMITE](#)

PDF
English

CAD Files

[Customer View Model](#)

2D_DXF.ZIP
English

[3D PDF](#)

PDF
3D

[Customer View Model](#)

3D_IGS.ZIP
English

[Customer View Model](#)

3D_STP.ZIP
English

Catalog Pages/Data Sheets

[AMPLIMITE Subminiature D Connectors - Cable Connectors](#)

PDF
English

[AMP Circular Connectors For Commercial Signal & Power Applications](#)

PDF
English

Product Specifications

Product Specification

[AMPLIMITE HDP-20 Subminiature D Connector With F Crimp Contacts](#)

PDF
English

Application Specification

[AMPLIMITE HDP-20 And Economy Crimp Snap Subminiature D Commercial Connectors](#)

PDF
English

Qualification Test Report

[HD-20 Precision Formed Contacts](#)

PDF
English

[AMPLIMITE HDP-20 Subminiature D Connector With F Crimp Contacts](#)

PDF
English

Product Environmental Compliance

TE Material Declaration

[MD_1658540-4_121920131111_dmtec](#)
PDF
English

Instruction Sheets

Instruction Sheet (U.S.)

[AMPLIMITE High Density \(HDP-20\) Connectors With Crimp-Type Contacts](#)
PDF
English

[Insertion/Extraction Tool 91285-1 And Replacement Tip Kits 543382-\[\]](#)
PDF
English

[PRO-CRIMPER III Hand Crimping Tool Assembly 58448-2 With Die Assembly 58448-3](#)
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	Grade	Standard
	Insulation Support	Yes
	Product Type	Contact
	Applies To	Wire/Cable

Body Features	Color Code	Yes
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Contact Features	Contact Type	Pin
	Contact Style	Crimp Snap-in
	Contact Size	20
	Contact Base Material	Brass
	Contact Mating Area Plating Material	Gold
	Pin Diameter	1.02 mm [.04 in]
	Contact Color Bands	Blue
	Solder Tail Contact Plating Material	Tin over Nickel
	Contact Mating Area Plating Thickness (µm)	.76

Termination Features	Termination Method to Wire/Cable	Crimp
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Mechanical Attachment	Contact Retention in Housing	Crimp Snap-In
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Dimensions	Wire Range	.08 – .2 mm² [28 – 24 AWG]
	Wire Insulation Diameter	.76 – 1.02 mm [.03 – .04 in]

Insulation Diameter (Max) (in) **.04**

Operation/Application For Use With **AMPLIMITE HDP-20, CPC Connectors**

Packaging Features Packaging Method **Strip**

Packaging Quantity **10000**

Other Comment **For Part Numbers of Special Applicators and Applicators for other model machines, contact the AMP Tooling Center.**

Product Compliance [Statement of Compliance](#)
PDF

[VIEW ALL PRODUCT COMPLIANCE](#)