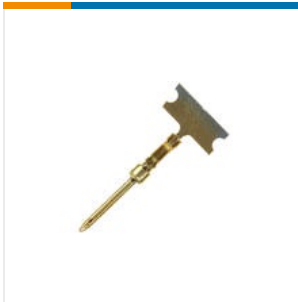




D-SUB CONNECTOR CONTACTS



Active

PRODUCT DRAWING
English

3D PDF

TE CONNECTIVITY (TE) 20 DF PIN PLATED

AMPLIMITE | Crimp Snap

66682-2

TE Internal Number: 66682-2
Alias ID: S99774

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, SIZE 20 DF, 24-28 AWG, AMPLIMITE](#)

PDF
English

CAD Files

[3D PDF](#)

PDF
3D

[Customer View Model](#)

2D_DXF.ZIP
English

[Customer View Model](#)

3D_IGS.ZIP
English

[Customer View Model](#)

3D_STP.ZIP
English

Catalog Pages/Data Sheets

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

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

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[Signal Contacts](#)

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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

[HD-20 Precision Formed Contacts](#)

PDF
English

Product Environmental Compliance

TE Material Declaration	MD_66682-2_09252015213_dmtec PDF English
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Instruction Sheets

Instruction Sheet (U.S.)	AMPLIMITE High Density (HDP-20) Connectors With Crimp-Type Contacts PDF English
	PRO-CRIMPER III Hand Crimping Tool Assembly 58448-2 With Die Assembly 58448-3 PDF English
	Insertion/Extraction Tool 91285-1 And Replacement Tip Kits 543382-[] 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

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 Mating Area Plating Thickness (µin)	30
	Solder Tail Contact Plating Material	Gold Flash over Nickel

Termination Features	Termination Method to Wire/Cable	Crimp
	Termination Post Length (in)	.39

Mechanical Attachment	Contact Retention in Housing	Crimp Snap-In
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Dimensions	Wire Range	.08 – .2 mm² [28 – 24 AWG]
	Post Diameter (mm)	2.16

Wire Insulation Diameter	1.27 – 1.52 mm [.05 – .06 in]
Insulation Diameter (Max) (in)	.06

Operation/Application	For Use With	AMPLIMITE HDP-20, CPC Connectors
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Packaging Features	Packaging Method	Strip
	Packaging Quantity	10000

Product Compliance

[Statement of Compliance PDF](#)

[VIEW ALL PRODUCT COMPLIANCE](#)

CUSTOMERS ALSO BOUGHT

RECTANGULAR POWER CONNECTORS	RECTANGULAR POWER CONNECTORS	POWER CONTACTS	D-SUB CONNECTOR CONTACTS
 <p>06P UMNL PLUG HSG 640581-1</p>	 <p>AMP POWER DBL LOCK CAP HSG 6P 179466-1</p>	 <p>.093 COMM P&S SOK 20-14 AUBR 350415-5</p>	 <p>20 DF SCKT CONT 66683-2</p>
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