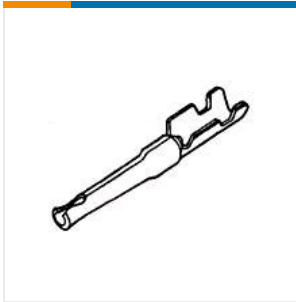




CONNECTORS

D-SUB CONNECTOR CONTACTS



✓ Active

↓ **PRODUCT DRAWING**
English

↓ **3D PDF**

TE CONNECTIVITY (TE)

SOCKET CONTACT,22 DF,STRIP,22-AMPLIMITE | Crimp Snap

1658686-1

TE Internal Number: 1658686-1

Alias ID: 1364127

Always EU RoHS/ELV Compliant

Contact Type **Socket**

Contact Style **Crimp Snap-in**

Contact Size **22**

Contact Base Material **Phosphor Bronze**

Contact Mating Area Plating Material **Gold**



Product Drawings

[SOCKET CONTACT,22-28 AWG,22 DF,AMPLIMITE](#)

PDF
English

CAD Files

[Customer View Model](#)

3D_IGS.ZIP
English

[Customer View Model](#)

3D_STP.ZIP
English

[Customer View Model](#)

2D_DXF.ZIP
English

[3D PDF](#)

PDF
English

Catalog Pages/Data Sheets

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

PDF
English

[2-1773457-1_MOTORMAN_FLYER](#)

PDF
English

Product Specifications

Product Specification	AMPLIMITE* HDP-22 Subminiature D Connector With Removable F Crimp Contacts PDF English
Application Specification	AMPLIMITE HDP-22 Connectors And High-Density 22DF Contacts PDF English
Qualification Test Report	AMPLIMITE HDP-22 Subminiature D Connector With Removable F Crimp Contacts PDF English

Product Environmental Compliance

TE Material Declaration	MD_1658686-1_090220141143_dmtec PDF English
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Instruction Sheets

Instruction Sheet (U.S.)	Insertion/Extraction Tool 91285-1 And Replacement Tip Kits 543382-[] PDF English
	AMPLIMITE HDP-22 Connectors (Plugs And Receptacles With Crimp-Type Contacts) 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	Socket
	Contact Style	Crimp Snap-in
	Contact Size	22
	Contact Base Material	Phosphor Bronze
	Contact Mating Area Plating Material	Gold
	Contact Mating Area Plating Thickness (µin)	30
	Solder Tail Contact Plating Material	Tin over Nickel

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 – .4 mm² [28 – 22 AWG]
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Wire Insulation Diameter **.76 – 1.02 mm [.03 – .04 in]**

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

Operation/Application For Use With **AMPLIMITE**

Packaging Features Packaging Method **Piece/Reel, Strip**

Packaging Quantity **20000**

Other Comment **For Mini Applicator.**

Product Compliance [Statement of Compliance](#)
PDF

[VIEW ALL PRODUCT COMPLIANCE](#)

