



# CRIMP D-SUB CONNECTORS



Active

PRODUCT DRAWING  
English

3D PDF

## TE CONNECTIVITY (TE) KIT,HDP-22,ENCLSUR,PLUG,SIZE 2 AMPLIMITE | Crimp Snap

1658679-1  
TE Internal Number: 1658679-1

Always EU RoHS/ELV Compliant

Connector Style **Plug**

Number of Positions **26**

Contact Size **22**

Shell Size **2**

Mating Connector Lock **With**

### Product Drawings

[SHIELDING ENCLOSURE KIT, PLUG, SIZE 2, 26 POSN, HDP-22, 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

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

### Product Specifications

Product Specification [AMPLIMITE\\* HDP-22 Subminiature D Connector With Removable F Crimp 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\\_1658679-1\\_10302012457](#)  
PDF  
English

### Instruction Sheets

**AMPLIMITE HDP-22 Connectors (Plugs And Receptacles With Crimp-Type Contacts**PDF  
English**Insertion/Extraction Tool 91285-1 And Replacement Tip Kits 543382-[ ]**PDF  
English**Shielding Hardware Enclosure Kits With AMPLIMITE HDE-20, HDP-20, And HDP-22 Crimp Snap-In Contact Connectors**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.

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Product Type Features	Connector Style	<b>Plug</b>
	Shell Size	<b>2</b>
	Shielded	<b>Yes</b>
	Shell Type	<b>Full Metal Shell</b>
	Product Type	<b>Connector</b>
	Grade	<b>Standard</b>
	Grounding Indents	<b>With</b>

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Configuration Features	Number of Positions	<b>26</b>
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Body Features	Shell Material	<b>Steel</b>
	Shield Plating Material	<b>Tin</b>
	Shell Plating Material	<b>Tin</b>
	Insert Material	<b>Thermoplastic</b>
	Shield Material	<b>Steel</b>

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Contact Features	Contact Size	<b>22</b>
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Mechanical Attachment	Mating Connector Lock	<b>With</b>
	Mating Connector Lock Type	<b>Jackscrews</b>
	Jackscrew Material	<b>Zinc Alloy</b>

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Dimensions	Cable Insulation Diameter Range	<b>4.83 – 8.38 mm [ .19 – .33 in ]</b>
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Industry Standards	Insert Flammability Rating	<b>UL 94V-0</b>
	UL Flammability Rating	<b>UL 94V-0</b>

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Packaging Features	Packaging Method	<b>Kit, Package</b>
	Packaging Quantity	<b>1</b>
Other	Comment	<b>Components shipped unassembled, each part bulk-packaged., Expansion Tool P/N 58241-4 is for use with Cable with a Maximum Outer Diameter of 9.02 [.355] ., There is a maximum Cable O.D. of 9.02 [.355] for Shielding Enclosure Expansion Tool 58241-4.</b>

Product Compliance

[Statement of Compliance PDF](#)

[VIEW ALL PRODUCT COMPLIANCE](#)

Products - 6 Results

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Relation Type ▼

RELATIONSHIP

### Mating Products

Used to identify Mating Parts

[See All Mating Products](#)

PRODUCT - MATING PRODUCTS



Connectors - Crimp D-Sub Connectors  
AMPLIMITE I Crimp Snap  
**RCPT ASSY, 26P, HDP-22,  
CN - 5788816-1**  
TE INTERNAL NUMBER: 5788816-1

✓ Active

Always EU RoHS/ELV Compliant

Connector Style **Receptacle**

Number of Positions **26**

Contact Size **22**

Shell Size **2**

Mating Connector Lock **With**



RELATIONSHIP

### Plug Kits

Used to identify Plug Kits

[See All Plug Kits](#)

PRODUCT - PLUG KITS



Connectors - Crimp D-Sub Connectors  
AMPLIMITE I Crimp Snap  
**HDP-22, PLUG, SIZE 2, 26  
POSN - 1658671-1**  
TE INTERNAL NUMBER: 1658671-1

✓ Active

Always EU RoHS/ELV Compliant

Connector Style **Plug**

Number of Positions **26**

Contact Size **22**

Shell Size **2**

Mating Connector Lock **Without**



RELATIONSHIP

## Mating Products

Used to identify Mating Parts

[See All Mating Products](#)

PRODUCT - MATING PRODUCTS



Connectors - Crimp D-Sub Connectors  
AMPLIMITE I Crimp Snap

### HDP-22, OVRMLD, RCPT KIT, SIZE 2, - 1658687-1

TE INTERNAL NUMBER: 1658687-1

✓ Active

Always EU RoHS/ELV Compliant

Connector Style **Receptacle**

Number of Positions **26**

Contact Size **22**

Shell Size **2**

Mating Connector Lock **Without**

