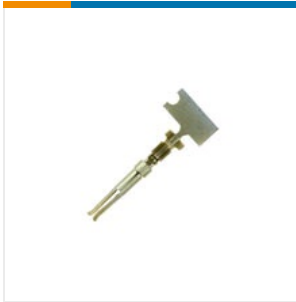




CONNECTORS

D-SUB CONNECTOR CONTACTS



✓ Active

↓ **PRODUCT DRAWING**
English

↓ **3D PDF**

TE CONNECTIVITY (TE)

20 DF SCKT CONT, PLTD

AMPLIMITE | Crimp Snap

745253-2

TE Internal Number: 745253-2

Always EU RoHS/ELV Compliant

Contact Type **Socket**

Contact Style **Crimp Snap-in**

Contact Size **20**

Contact Base Material **Phosphor Bronze**

Contact Mating Area Plating Material **Gold over Nickel**



Product Drawings

[SOCKET CONTACT, SIZE 20 DF, 22-26 AWG, W/.040-.050 DIA INSULATION SUPPORT](#)

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

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

PDF
English

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

PDF
English

Signal Contacts

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

Instruction Sheets

Instruction Sheet (U.S.)	PRO-CRIMPER III Hand Crimping Tool Assembly 58448-2 With Die Assembly 58448-3 PDF English AMPLIMITE High Density (HDP-20) Connectors With Crimp-Type Contacts PDF English Insertion/Extraction Tool 91285-1 And Replacement Tip Kits 543382-[] PDF English
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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
Contact Features	Contact Type	Socket
	Contact Style	Crimp Snap-in
	Contact Size	20
	Contact Base Material	Phosphor Bronze
	Contact Mating Area Plating Material	Gold over Nickel
	Contact Mating Area Plating Thickness (µin)	30
Termination Features	Termination Method to Wire/Cable	Crimp
Mechanical Attachment	Contact Retention in Housing	Crimp Snap-In
Dimensions	Wire Range	.15 – .4 mm² [26 – 22 AWG]

Wire Insulation Diameter **1.01 – 1.27 mm [.04 – .05 in]**

Insulation Diameter (Max) (in) **.05**

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

Packaging Features Packaging Method **Strip**

Packaging Quantity **10000**

Product Compliance [Statement of Compliance](#)
PDF

[VIEW ALL PRODUCT COMPLIANCE](#)

