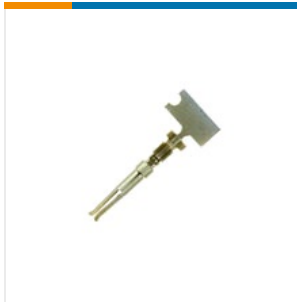




D-SUB CONNECTOR CONTACTS



Active

PRODUCT DRAWING
English

3D PDF

TE CONNECTIVITY (TE)

SOCKET CONT DUPL PLT STRIP HD-AMPLIMITE | Crimp Snap

1658537-1

TE Internal Number: 1658537-1

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 Flash**

Product Drawings

SOCKET CONTACT, 20 DF, 20-24 AWG, AMPLIMITE

PDF
English

CAD Files

Customer View Model

2D_DXF.ZIP
English

Customer View Model

3D_IGS.ZIP
English

Customer View Model

3D_STP.ZIP
English

3D PDF

PDF
English

Catalog Pages/Data Sheets

Signal Contacts

PDF
English

AMP Circular Connectors For Commercial Signal & Power Applications

PDF
English

AMPLIMITE Subminiature D Connectors - Cable Connectors

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

HD-20 Precision Formed 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

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	Red
Contact Features	Contact Type	Socket
	Contact Style	Crimp Snap-in
	Contact Size	20
	Contact Base Material	Phosphor Bronze
	Contact Mating Area Plating Material	Gold Flash
	Contact Mating Area Plating Thickness (µin)	100
	Solder Tail Contact Plating Material	Tin
	Pin Diameter (in)	.04
Termination Features	Termination Method to Wire/Cable	Crimp
Mechanical Attachment	Contact Retention in Housing	Crimp Snap-In
Dimensions	Wire Range	.2 – .6 mm² [24 – 20 AWG]
	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

Packaging Features

Packaging Method

Reel

Packaging Quantity





10000

Product Compliance

[Statement of Compliance](#)
PDF

[VIEW ALL PRODUCT COMPLIANCE](#)

CUSTOMERS ALSO BOUGHT

WIRE-TO-BOARD HEADERS & RECEPTACLES	D-SUB CONNECTOR CONTACTS	D-SUB CONNECTOR CONTACTS	CRIMP D-SUB CONNECTORS
			
07P MTA100 PSTD CONN ASSY LF 3-647000-7	SOCKET CONT DUPL PLT LP HD-20 1658537-2	PIN CONT DUPL PLT STRIP HD-20 1658539-2	CRIMP SNAP PLUG ASSY, SIZE 2 205206-3
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