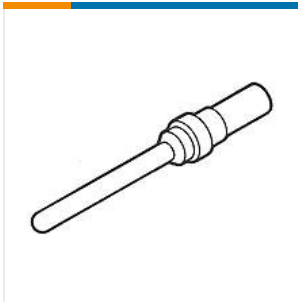+ CONNECTORS

D-SUB CONNECTOR CONTACTS

✔ Active

⬇ **PRODUCT DRAWING**
English

⬇ **3D PDF**

TE CONNECTIVITY (TE)

PIN CONTACT,SZ 20,AMPLIMITE

AMPLIMITE | AMPLIMITE

205089-2
TE Internal Number: 205089-2

Always EU RoHS/ELV Compliant

Contact Type   **Pin**

Contact Style   **Crimp Snap-in**

Contact Size   **20**

Contact Base Material   **Copper Alloy**

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

Product Drawings	**PIN SIZE 20 CONTACT, AMPLIMITE** PDF **English**
CAD Files	**Customer View Model** 3D_STP.ZIP **English** **Customer View Model** 2D_DXF.ZIP **English** **3D PDF** PDF **3D** **Customer View Model** 3D_IGS.ZIP **English**
Catalog Pages/Data Sheets	**AMP Circular Connectors For Commercial Signal & Power Applications** PDF **English**

Product Specifications

Application Specification	**AMPLIMITE 109 Pin And Socket Contacts Used With Astro Hand Tool** PDF **English** **AMPLIMITE 109 Pin And Socket Contacts Used With Astro Hand Tool** TIF **English**

Instruction Sheets

Instruction Sheet (U.S.)	**AMPLIMITE High Density (HDP-20) Connectors With Crimp-Type Contacts** PDF **English** **Application Tooling For Screw-Machine 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	Product Type	Contact
	Applies To	Wire/Cable

Body Features	Color Code	No

Contact Features	Contact Type	Pin
	Contact Style	Crimp Snap-in
	Contact Size	20
	Contact Base Material	Copper Alloy
	Contact Mating Area Plating Material	Gold over Nickel
	Pin Diameter (mm)	.041
	Contact Mating Area Plating Thickness (µin)	50

Termination Features	Termination Method to Wire/Cable	Crimp
	Termination Post Length (mm)	.325

Dimensions	Wire Range	.2 – .6 mm² [24 – 20 AWG]
	Insulation Diameter (Max)	.072 mm [1.83 in]
	Post Diameter	.039 – .041 mm [.99 – 1.04 in]

Operation/Application	High Current	No
	For Use With	AMPLIMITE

Packaging Features	Packaging Method	Reel
	Packaging Quantity	5000

Product Compliance	Statement of Compliance	
	PDF	
	VIEW ALL PRODUCT COMPLIANCE	

CUSTOMERS ALSO BOUGHT

RJ45 CONNECTORS	PCB CONNECTOR KEYING	D-SUB CONNECTOR CONTACTS	BOX MOUNT D-SUB CONNECTORS

MJ, R/A, 8P, PNL GRDS, .14"STCAT4

5406216-1

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