206795-3 ✔ ACTIVE

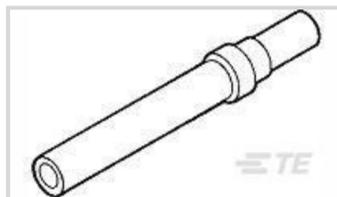## AMPLIMITE

TE Internal #: 206795-3

D-Sub Connector Contacts, Socket, Size 20, Copper Alloy, Gold, Crimp, 28 – 26 AWG Wire Size, .08 – .12 mm² Wire Size, Wire & Cable, 7.5 A, Signal

View on TE.com >

Contact Type: **Socket**

D-Sub Contact Size: **20**

Contact Base Material: **Copper Alloy**

Contact Mating Area Plating Material: **Gold**

Termination Method to Wire & Cable: **Crimp**

Features

Product Type Features

Product Type	Contact
Connector & Contact Terminates To	Wire & Cable

Body Features

Color Code	No

Contact Features

	50 μin
Contact Style	Standard
Contact Color Bands	Black, Red
Contact Underplating Material	Nickel
Contact Type	Socket
D-Sub Contact Size	20
Contact Base Material	Copper Alloy
Contact Mating Area Plating Material	Gold
Contact Current Rating (Max)	7.5 A

Termination Features

Termination Post Length	.31 mm
Termination Method to Wire & Cable	Crimp

Mechanical Attachment

206795-3

D-Sub Connector Contacts, Socket, Size 20, Copper Alloy, Gold, Crimp, 28 – 26 AWG
Wire Size, .08 – .12 mm² Wire Size, Wire & Cable, 7.5 A, Signal

Wire Insulation Support	Without

Dimensions

Insulation Diameter (Max)	.07 mm[1.83 in]
Post Diameter	.07 mm[1.75 in]
Wire Size	.08 – .12 mm²

Usage Conditions

Operating Temperature Range	-55 – 125 °C[-67 – 257 °F]

Operation/Application

High Current	No
Circuit Application	Signal

Packaging Features

Packaging Quantity	1000
Packaging Method	Package

Other

Comment	Contact is color coded.

Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Compliant with Exemptions
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2022 (224) Candidate List Declared Against: JAN 2021 (211) SVHC > Threshold: Pb (.6%) **Article Safe Usage Statements:** Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

Product Compliance Disclaimer

D-Sub Connector Contacts, Socket, Size 20, Copper Alloy, Gold, Crimp, 28 – 26 AWG
Wire Size, .08 – .12 mm² Wire Size, Wire & Cable, 7.5 A, Signal

Compatible Parts

TE Part # 601966-5

K13-1 POSITIONER

TE Part # 601966-1

CRIMPING TOOL M22520/2-01

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_206795-3_AA.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_206795-3_AA.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_206795-3_AA.3d_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

Product Specifications

Application Specification

English

Instruction Sheets

Instruction Sheet (U.S.)

English