1571652-6 SUPERSEDED

AMPLIMITE

TE Internal #: 1571652-6

TE Internal Description: LF PLUG KIT,SIZE 3,10.8MM

View on TE.com >

Connectors > D-Shaped Connectors



Number of Positions: 25

Connector & Housing Type: Plug

Connector Shell Size: 3

Features

Product Type Features

Shell Material Configuration	Full Metal Shell
Ground Feature Type	Grounding Indents
Connector & Housing Type	Plug
Connector Shell Size	3

Configuration Features

Number of Positions	25

Body Features

Shell Plating Material	Tin
Cable Exit Angle	180°
Primary Product Color	Black
Insert Material	PBT

Contact Features

	.8 µin
Contact Mating Area Plating Material	Gold Flash
Contact Base Material	Brass
PCB Contact Termination Area Plating Material	Tin
Contact Type	Pin
Contact Size	Size 20

Termination Features

Termination Method to Wire & Cable	Solder

Mechanical Attachment

Mating Retention	With
Mating Retention Type	Jackscrew

Housing Features

Shell Material	Steel

Dimensions

Wire Size	20 AWG

Operation/Application

Shielded	Yes

Industry Standards

UL Flammability Rating	UL 94V-0

Packaging Features

Packaging Method	Package

Product Compliance

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

EU RoHS Directive 2011/65/EU	Not Yet Reviewed
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUL 2019 (201) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Hand solderable with lead free solder

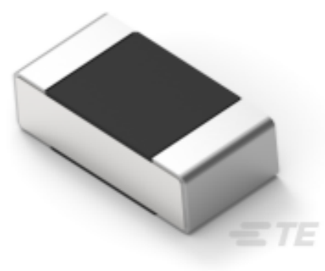
Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: https://echa.europa.eu/guidance-documents/guidance-on-reach

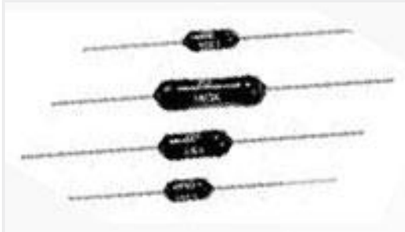
Customers Also Bought



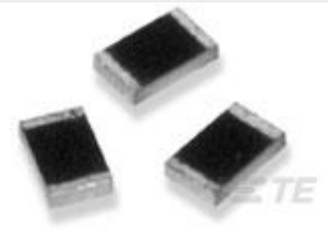
TE Part #2-1825142-4
AE103MD1AB04



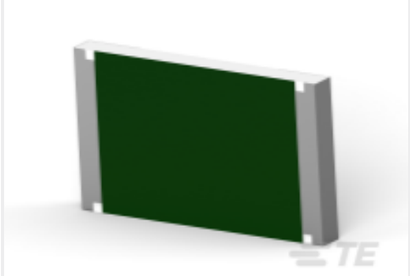
TE Part #1879061-1
CPF0402 3K0 0.1% 25PPM 5K RL



TE Part #1879624-1
H4 122K 1% 50PPM



TE Part #5-1879744-9
RP 1J 205R 0.1% 15PPM CUT LENGTH



TE Part #5-2176406-2
3560 130R 1%



TE Part #415490-3
JACK,PCB,MINI-SMB RTANG 75 OHM



TE Part #606375N002
202D263-4-61-0-CS5077

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1571652-6_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1571652-6_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1571652-6_B.3d_stp.zip

English

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

Datasheets & Catalog Pages

AMPLIMITE Subminiature D Connectors - Cable Connectors

English

Instruction Sheets

Instruction Sheet (U.S.)

English