207516-6 ✓ ACTIVE

TE Internal #: 207516-6

Crimp D-Sub Connectors, Receptacle, Cable-to-Cable, 25 Position, Size 20 Contact Size, 3 Connector Shell Size, Mating Retention, Shielded

View on TE.com >

Connectors > D-Shaped Connectors > D-Sub Connectors > Crimp D-Sub Connectors >

D-Sub Crimp Recpt Signal 25 Posn, Socket Size 20, Shell Size 3

Connector & Housing Type: **Receptacle**

Connector System: **Cable-to-Cable**

Number of Positions: **25**

Contact Size: **Size 20**

Connector Shell Size: **3**

All D-Sub Crimp Recpt Signal 25 Posn, Socket Size 20, Shell Size 3 (10)

Features

Product Type Features

Connector & Contact Terminates To	Wire & Cable
Connector & Housing Type	Receptacle
Connector System	Cable-to-Cable
Connector Shell Size	3
Sealable	No

Configuration Features

Number of Positions	25

Contact Features

Contact Options	Order Separately
Contact Size	Size 20

Mechanical Attachment

Mating Retention	With

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Mating Retention Type	Clinch Nut, 4-40 UNC
Connector Mounting Type	Panel Mount

Housing Features

Centerline (Pitch)	2.74 mm, 2.77 mm, 2.85 mm[.108 in][.109 in][.112 in]

Usage Conditions

Operating Temperature Range	-55 - 105 °C[-67 - 221 °F]

Operation/Application

Circuit Application	Signal
Shielded	Yes

Product Compliance

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

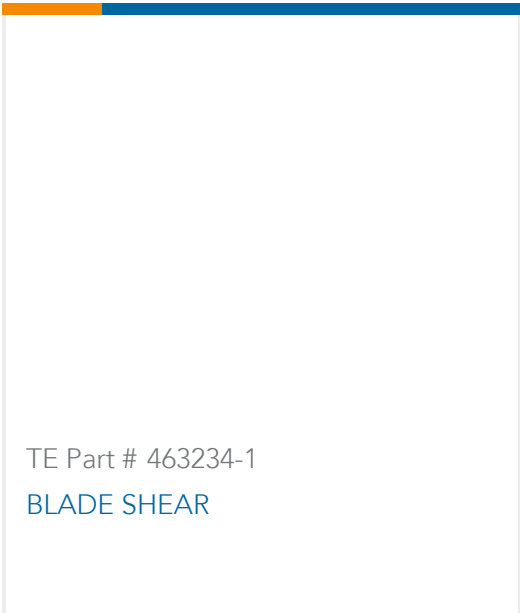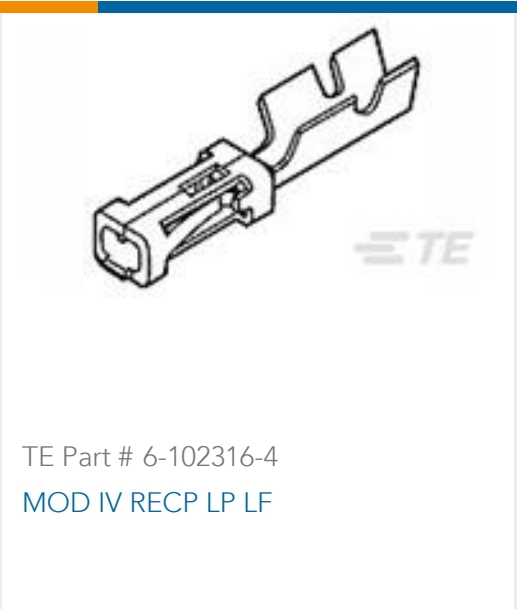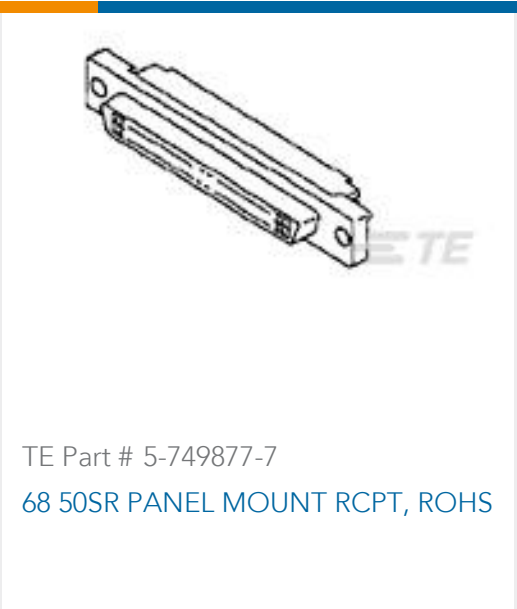|	
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not applicable for solder process capability

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

Compatible Parts

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Crimp D-Sub Connectors, Receptacle, Cable-to-Cable, 25 Position, Size 20 Contact Size, 3 Connector Shell Size, Mating Retention, Shielded

TE Part # 206509-1
SIZE 20 KEYING PLUG

Customers Also Bought

TE Part # 1658640-1
HDP-20,RCPT,SIZE 5, 50 POSN

TE Part # 1658678-1
D-Sub Crimp: Plug, Signal, 50 Posn, Pin Size 22, Shell Size 1

TE Part # 1658641-1
HDP-20,PLUG,SIZE 5, 50 POSN

TE Part # 5-749877-7
68 50SR PANEL MOUNT RCPT, ROHS

TE Part # 5747958-1
KIT,PLUG,37P,HDP-20,SHLD ENCLS

TE Part # 5749081-1
100 50SR BSHLL KIT,M J-SCR

TE Part # 749608-2
26 50SR KIT, ST, UK

TE Part # 6-102316-4
MOD IV RECP LP LF

TE Part # 463234-1
BLADE SHEAR

Documents

Product Drawings
25 HD20 RCPT ASSY (CN)

English

CAD Files
3D PDF

3D

Customer View Model
ENG_CVM_CVM_207516-6_R.2d_dxf.zip

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Crimp D-Sub Connectors, Receptacle, Cable-to-Cable, 25 Position, Size 20 Contact Size, 3 Connector Shell Size, Mating Retention, Shielded

English

Customer View Model

ENG_CVM_CVM_207516-6_R.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_207516-6_R.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

AMPLIMITE Cable Connectors and Shielding Hardware Kits QRG

English

Product Specifications

Application Specification

English

Instruction Sheets

Instruction Sheet (U.S.)

English