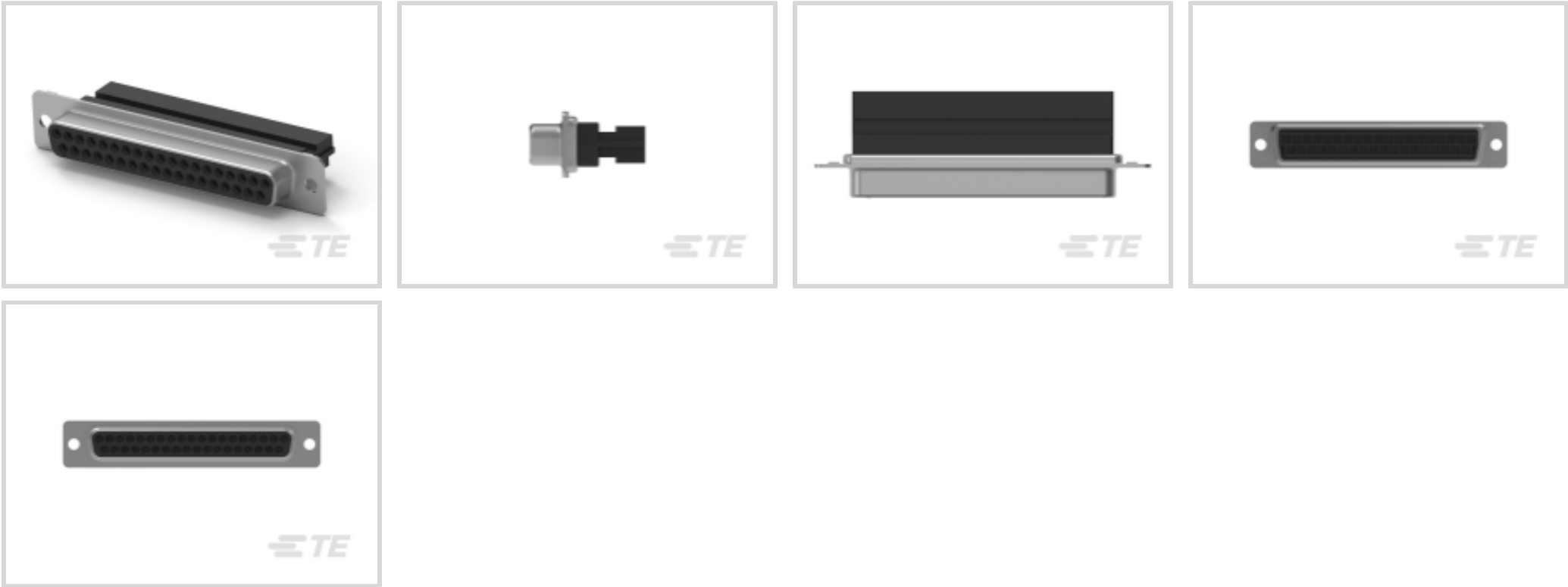




Connectors > D-Shaped Connectors > D-Sub Connectors > Crimp D-Sub Connectors



Connector & Housing Type: **Receptacle**

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

Number of Positions: **37**

Contact Size: **Size 20**

Connector Shell Size: **4**

Features

Termination Features

Termination Method to Wire & Cable	Insulation Displacement (IDC)
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Contact Features

Contact Options	Installed
Contact Size	Size 20

Product Type Features

Connector & Contact Terminates To	Wire & Cable
Connector & Housing Type	Receptacle
Connector System	Cable-to-Cable
Connector Shell Size	4
Sealable	No

Configuration Features

Number of Positions	37
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Mechanical Attachment

Mating Retention	With
Mating Retention Type	Clinch Nut, 4-40 UNC



Connector Mounting Type	Panel Mount
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Housing Features

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

Operating Temperature Range	-55 – 105 °C[-67 – 221 °F]
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Operation/Application

Shielded	Yes
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Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

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: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not reviewed 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



TE Part # 5747375-2
37 PLUG SP/FMS STD

Customers Also Bought



TE Part #3-2176370-7
RQ 0603 1K02 0.1% 10PPM 5K RL




TE Part #6-2176369-8
RQ 0603 200R 0.1% 10PPM 5K RL



TE Part #6-6609929-9
PE0S0SSX0=C2283



TE Part #1405027-2
GASKET




TE Part #888615-000
GTAP-1(B72)



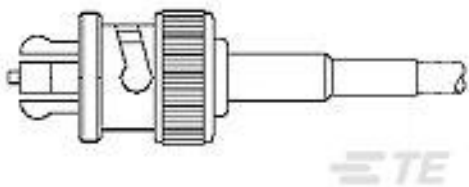
TE Part #3-1393237-3
RTE24024F



TE Part #5-1393104-1
KRPA-11DN-24=KRPA



TE Part #1466292-1
032-0021-0001=PLUG,STR S-50



TE Part #5051426-8
SHV Plug Str Crimp RG-174, RG-188

TE Part #1-1419106-6
27E1039=SOCKET,RK,8,SCW,THPLAS

Documents

Product Drawings
OVRMLD,RCPT ASSY,37P,HDE

English

CAD Files
3D PDF
3D



Customer View Model

[ENG_CVM_CVM_1-747562-0_H.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-747562-0_H.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-747562-0_H.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