1473381-1 ✔ ACTIVE

TE Internal #: 1473381-1

Receptacle, Wire-to-Board, 40 Position, 2.54 mm [.1 in] Centerline, 2 Row, Mating Retention, Wire & Cable, Signal, Board Mount, PCB D-Sub Connectors

View on TE.com >

Connectors > D-Shaped Connectors > D-Sub Connectors > PCB D-Sub Connectors



Connector & Housing Type: **Receptacle**

Connector System: **Wire-to-Board**

Number of Positions: **40**

Centerline (Pitch): **2.54 mm [.1 in]**

Number of Rows: **2**

Features

Product Type Features

Connector & Housing Type	Receptacle
Connector System	Wire-to-Board
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	40
Number of Rows	2

Body Features

Primary Product Color	Black

Contact Features

Contact Options	Order Separately
Contact Mating Area Plating Material	Gold
Contact Base Material	Copper Alloy
Contact Current Rating (Max)	3 A

Mechanical Attachment

Mating Alignment Type	Guide Pin
Mating Alignment	With
PCB Mount Alignment	Without
PCB Mount Retention	Without

Mating Retention	With
Mating Retention Type	Screwlocks
Connector Mounting Type	Board Mount

Housing Features

Housing Material	Thermoplastic Polyester - Glass-Filled
Centerline (Pitch)	2.54 mm[.1 in]

Usage Conditions

Operating Temperature Range	-25 – 85 °C[-13 – 185 °F]

Operation/Application

Circuit Application	Signal

Industry Standards

Compatible With Approved Standards Products	EIA 364

Product Compliance

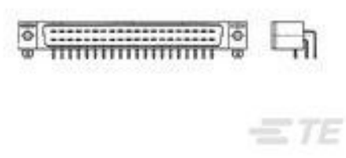
For compliance documentation, visit the product page on TE.com>

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: 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



TE Part # 900413-2
PC I/O RETENTION LEG ASSY 40P

Customers Also Bought



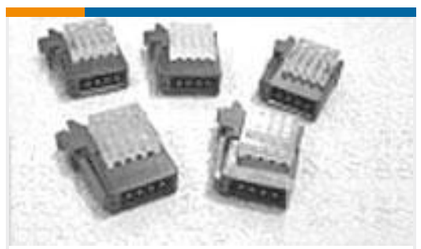
TE Part #2-179552-4
DYNAMIC D-3200S TAB HSG 4P K/Y



TE Part #1747365-1
DYNAMIC D-2800 REC HSG 30P WITH HTS CONN



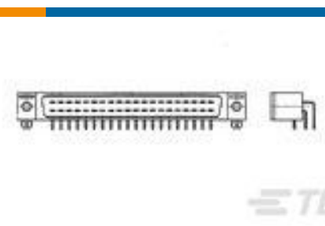
TE Part #171825-5
5 POS EIS POST HDR



TE Part #1473562-3
RITS CONN. PLUG ASSY 3P YELLOW



TE Part #1747363-1
DYNAMIC D-3800 REC HSG 12P WITH HTS CONN



TE Part #900413-1
PC I/O RETENTION LEG ASSY 40P



TE Part #4-2295044-4
RITS CONN. PLUG ASSY 4P GREEN TIN



TE Part #4-2295044-6
RITS CONN. PLUG ASSY 6P GREEN TIN



TE Part #T1220100121-000
H10B-TG-PG21

Documents

Product Drawings

PC I/O REC KIT BAG /1PCS.

Japanese

CAD Files

Customer View Model

ENG_CVM_CVM_1473381-1_O.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1473381-1_O.3d_stp.zip

English

Customer View Model

ENG_CVM_CVM_1473381-1_O.2d_dxf.zip

English

3D PDF

3D

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Product Specifications

Product Specification

English