6367555-3 × OBSOLETE

Z-DOK | Z-DOK+

TE Internal #: 6367555-3

TE Internal Description: ASSY Z-DOK+6 ADAPTER BRD 40PR

View on TE.com >

Connectors > Docking Connectors



Docking Connector Style: **Receptacle**

Number of Rows: **6**

Number of Signal Positions: **2**

PCB Mount Retention Type: **Utility Contact**

Termination Method to PCB: **Through Hole - Solder**

Features

Product Type Features

Grounding Options	PCB Ground
Ground Feature Type	Signal Ground Contacts
Docking Connector Style	Receptacle
Connector & Contact Terminates To	Printed Circuit Board

Configuration Features

Number of Pairs	40
Number of Rows	6
Number of Signal Positions	2
PCB Mount Orientation	Right Angle

Body Features

Ground Plate Plating Material	Tin-Lead over Nickel

Contact Features

	6 µin
Utility Contact Level Location 1	1
Contact Underplating Material	Nickel
Contact Mating Area Plating Material	Gold (Au)
Contact Base Material	Copper Alloy
PCB Contact Termination Area Plating Material	Tin
Utility Contact Level Location 6	1

Utility Contact Level Location 4	3
Utility Contact Level Location 5	2
Utility Contact Level Location 2	2
Utility Contact Level Location 3	3
Number of Utility Contacts	6

Termination Features

Termination Post & Tail Length	3.1 mm[.122 in]
Termination Method to PCB	Through Hole - Solder

Mechanical Attachment

PCB Mount Retention Type	Utility Contact
PCB Mount Retention	With

Housing Features

Housing Color	Natural
Housing Material	Polyester

Industry Standards

UL Flammability Rating	UL 94V-0

Packaging Features

Packaging Method	Package
Packaging Quantity	6

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 2025 (250) Candidate List Declared Against: JUL 2019 (201) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Reflow solder capable to 260°C

Product Compliance Disclaimer

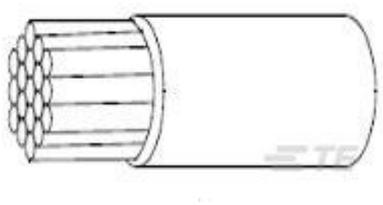
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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

Also in the Series | Z-DOK+

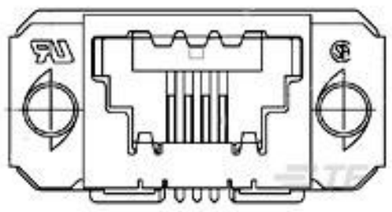


Docking Connectors(7)

Customers Also Bought



TE Part #216100-000
55A0111-20-90

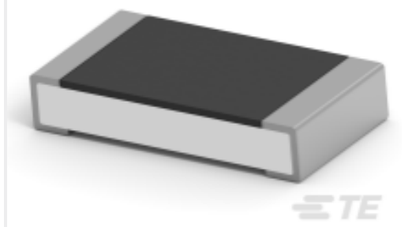


TE Part #4-1761207-1
4 SDL TE RCPT ASSY

TE Part #2102580-1
ASSY 1/0 AL COPALUM LITE DUAL HOLE 3/8



TE Part #533060-9
HDI PIN ASSY 2 ROW 100 POS



TE Part #3-2176390-2
RQ 1206 2K43 0.1% 10PPM 5K RL



TE Part #5-534974-8
150 MODII HORZ 2PC 3R CE 100CL

Documents

Product Drawings

ASSY Z-DOK+6 ADAPTER BRD 40PR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_6367555-3_C.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_6367555-3_C.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_6367555-3_C.3d_stp.zip

English

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

Datasheets & Catalog Pages

High Speed Backplane Connectors catalog - Z-DOK and Z-DOK + Connectors

English

Product Specifications

Application Specification

English

Agency Approvals

UL

English