2102092-2 ✔ ACTIVE

Fortis Zd

TE Internal #: 2102092-2

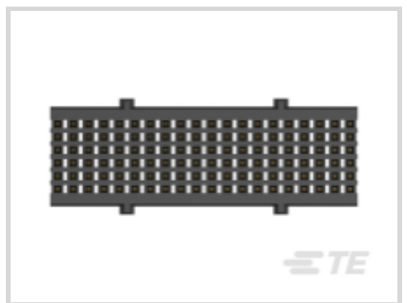
60 Position High Speed Backplane Connector, 6 Row, 10 Column, PCB Mount Receptacle, Vertical, Unshrouded, .08 mm [1.9 in] Centerline

View on TE.com >

Connectors > PCB Connectors > Backplane Connectors > High Speed Backplane Connectors >

Backplane Connector: PCB Mount Receptacle, 120 position





Number of Positions: **60**

Row-to-Row Spacing: **1.6 mm [.06 in]**

Mating Alignment: **Without**

Number of Rows: **6**

Number of Columns: **10**

All Backplane Connector: PCB Mount Receptacle, 120 position (30)

Features

Product Type Features

Connector & Contact Terminates To	Printed Circuit Board
Connector System	Board-to-Board
PCB Connector Type	PCB Mount Receptacle
Shroud Style	Unshrouded

Configuration Features

Backplane Architecture	Traditional Backplane
Number of Positions	60
Number of Rows	6
Number of Columns	10
PCB Mount Orientation	Vertical
Guide Location	Center

Contact Features

Contact Current Rating (Max)	1.5 A

Mechanical Attachment

Mating Alignment	Without
Connector Mounting Type	Panel Mount

Housing Features

Number of Shrouded Sides	0
Centerline (Pitch)	.08 mm[1.9 in]

Dimensions

Row-to-Row Spacing	1.6 mm[.06 in]

Usage Conditions

Operating Temperature Range	-65 – 125 °C[-85 – 257 °F]

Operation/Application

Circuit Application	Signal

Product Compliance

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

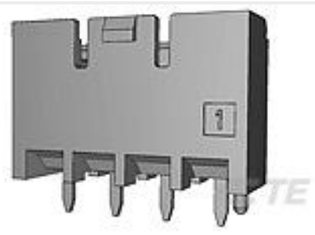
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) 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	Not applicable for solder process capability

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 #640467-1
05P UMNL HDR ASSY

TE Part #880584-1
SHUNT CONNECTOR



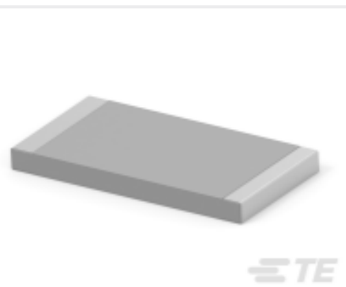
TE Part #1376385-1
5mm B-T-W Conn. 6P HDR ASSEMBL

TE Part #7-1879061-4
CPF 0402 10K 0.1% 25PPM 5K RL

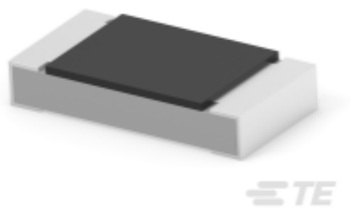
TE Part #1-1879208-7
CPF 0402 47R 0.1% 25PPM 1K RL

TE Part #1969442-6
EP 2.5 TPA Housing, 6 Pos

TE Part #1969730-5
EP2.5 SHROUDED HDR ASSY 5P VERTICAL



TE Part #3-2176331-5
CRGP 2512 6K8 1%



TE Part #7-2176581-6
RLC73PD 2B R34 1% 5K RL

TE Part #104070-E
ERMEZT ADH A/B * 1 067 * * * ABDECKHAUBE

Documents

Product Drawings

Fortis Zd 2Pr 10Col Vert End Mod Assy

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2102092-2_C.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2102092-2_C.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2102092-2_C.3d_stp.zip

English

Datasheets & Catalog Pages

Fortis Zd LRM

English

Product Specifications

Application Specification

English