

WIN*SOURCE*
ELECTRONICS

THE DATASHEET OF
5536501-1



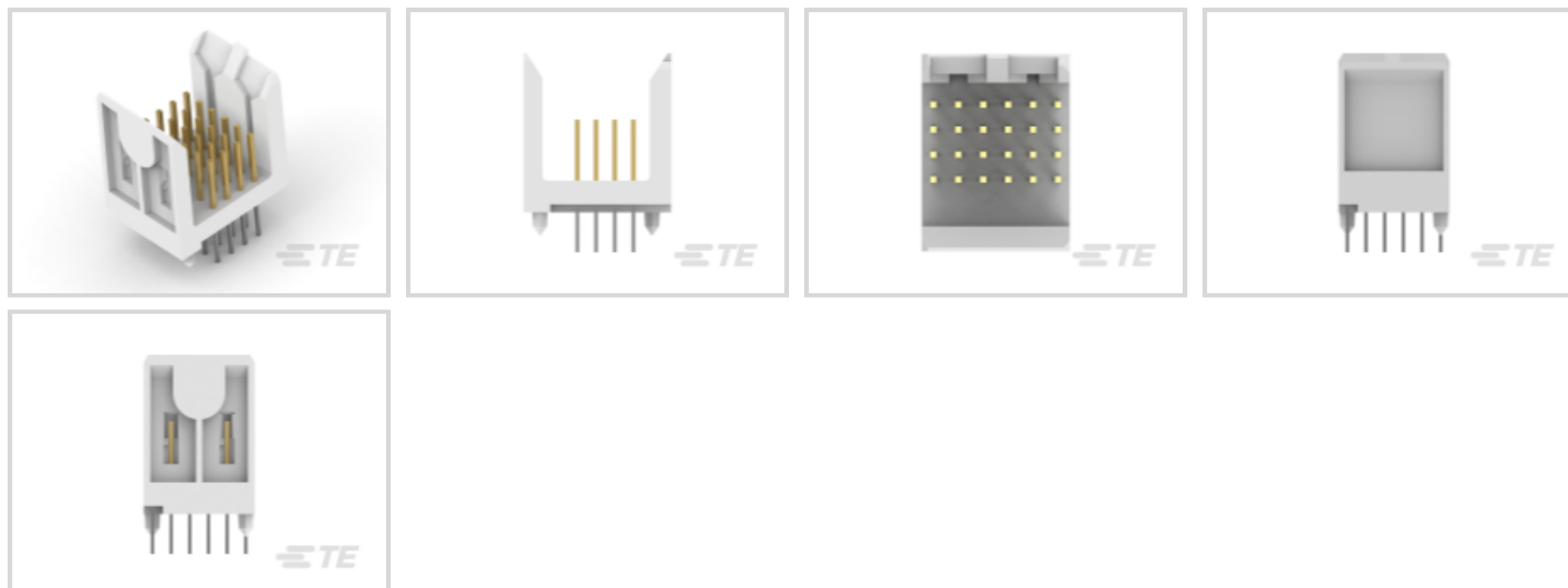
5536501-1 ✓ ACTIVE

Z-PACK | Z-PACK Future Bus+

TE Internal #: 5536501-1

TE Internal Description: 2MM FB,ASY,24,SIG,HDR,SL,4.25

[View on TE.com >](#)



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	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Pin-in-Paste 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>

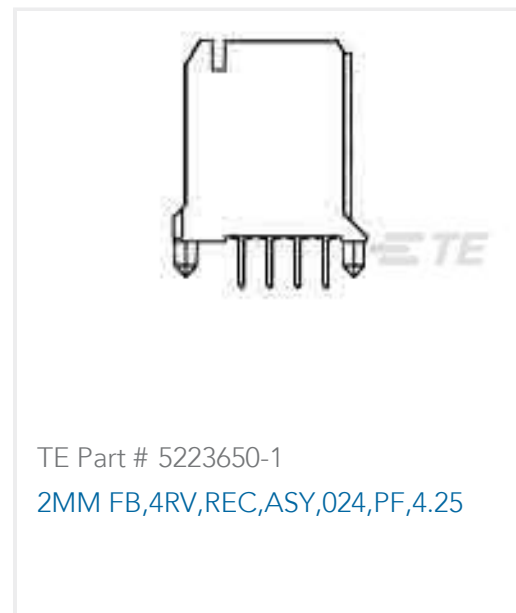
Compatible Parts



TE Part # 5536510-1
2MM FB,ASY,264,SIG,REC,SL,3.53



TE Part # 5536507-1
2MM FB,ASY,24,SIG,REC,SL,2.73



TE Part # 5223650-1
2MM FB,4RV,REC,ASY,024,PF,4.25

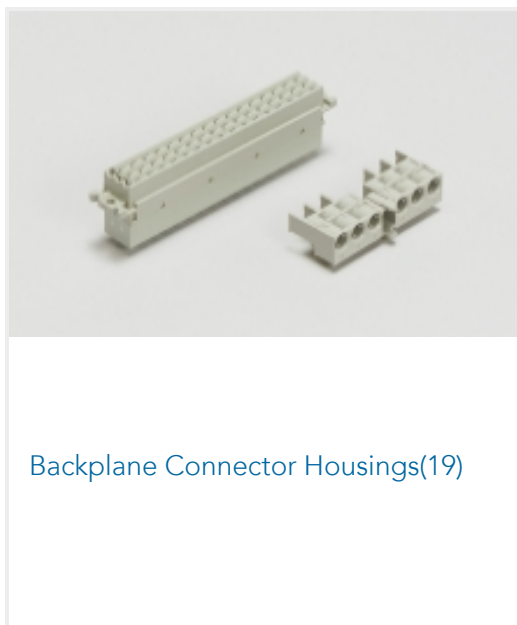


TE Part # 536510-1
2MM FB,ASY,024,SIG,REC,SL,3.53

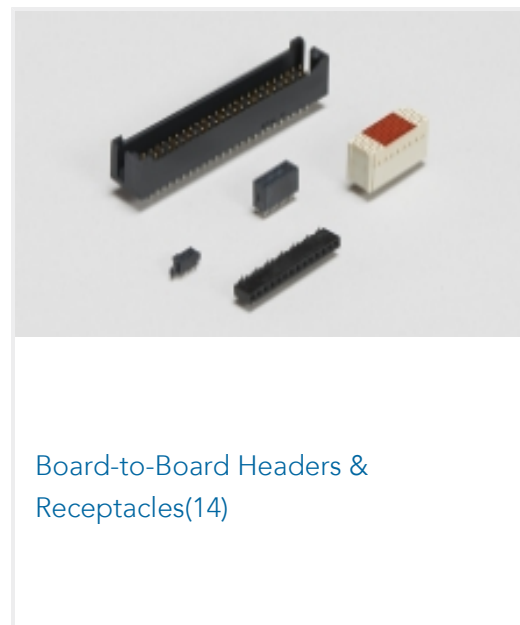


TE Part # 5536511-1
2MM FB,ASY,024,SIG,REC,EN,3.55

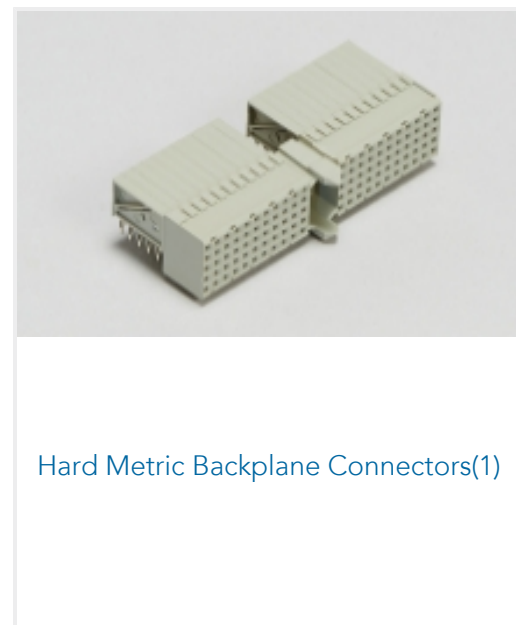
Also in the Series | Z-PACK Future Bus+



Backplane Connector Housings(19)



Board-to-Board Headers & Receptacles(14)



Hard Metric Backplane Connectors(1)



PCB Headers & Receptacles(14)

Customers Also Bought



TE Part #5-103673-2
3 MTE HDR SRRA LATCH W/HLDWN



TE Part #1761608-9
IDC LOW PRO HDR 26P VERT SHT LAT BLK



TE Part #9-1617748-5
FCA-210-0922L=M83536/9-022L



TE Part #1623732-3
BCHE 7 W 10R 5%



TE Part #4-2176364-5
RQ 0402 13K3 0.1% 10PPM 5K RL



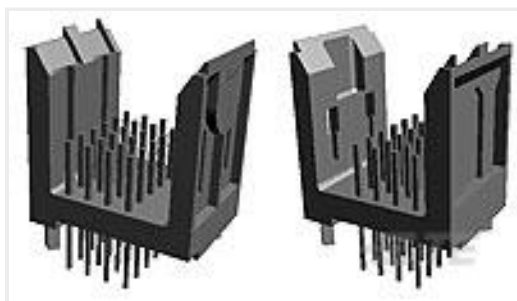
TE Part #1-1419108-9
RT444012F



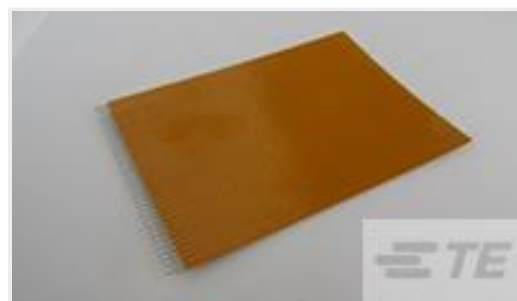
TE Part #1761606-6
IDC LOW PRO HDR 16P VERT LAT BLK



TE Part #5536507-1
2MM FB,ASY,24,SIG,REC,SL,2.73



TE Part #5536501-2
2MM FB,ASY,48,SIG,HDR,SL,4.25



TE Part #6-1437187-1
FST-22A-15= FS STD

Documents

Product Drawings

[2MM FB,ASY,24,SIG,HDR,SL,4.25](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_5536501-1_A.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_5536501-1_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_5536501-1_A.3d_stp.zip](#)

English

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Product Specifications

[Application Specification](#)

English

Agency Approvals

[UL Report](#)

English

Looking for pricing, stock, or lifecycle information?

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[TE Connectivity Information](#)

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- ✓ Cost Control Management
- ✓ Shortage Management
- ✓ Alternative Solution
- ✓ Excess Inventory Management