



Connectors > PCB Connectors > Card Edge Connectors > Standard Edge Connectors



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

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

Number of Dual Positions: **34**

Number of Rows: **2**

Primary Product Color: **Black**

Features

Product Type Features

Connector System	Board-to-Board
Connector & Housing Type	Plug
Connector & Contact Terminates To	Printed Circuit Board

Configuration Features

Number of Dual Positions	34
Number of Rows	2
PCB Mount Orientation	Vertical

Body Features

Primary Product Color	Black
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Contact Features

	100 µin
Contact Underplating Material	Nickel
Contact Mating Area Plating Material	Gold (Au)
Contact Base Material	Phosphor Bronze
PCB Contact Termination Area Plating Material	Tin
Contact Type	Pin
Contact Current Rating (Max)	3 A

Termination Features

Termination Method to PCB	Through Hole - Press-Fit
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Termination Post & Tail Length	4.57 mm[.18 in]
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Mechanical Attachment

PCB Mount Retention Type	Action/Compliant Tail
Mating Alignment Type	High Scoop
Mating Alignment	With
PCB Mount Alignment	Without
PCB Mount Retention	With

Housing Features

Housing Entry Configuration	Both Ends Closed
Centerline (Pitch)	2.54 mm[.1 in]
Housing Material	Polyester GF

Dimensions

	.645 in
Row-to-Row Spacing	5.08 mm[.2 in]

Industry Standards

UL Flammability Rating	UL 94V-0
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Packaging Features

Packaging Method	Tube
Packaging Quantity	12

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: JAN 2025 (247) 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 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>

Also in the Series

AMP ECONOMATE

Connector Contacts(6)

Connector Hardware(2)

Insertion & Extraction Tools(1)

Power Contacts(2)

Standard Edge Connectors(2)

Customers Also Bought

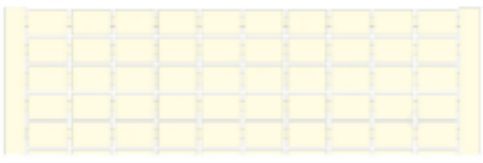
TE Part #282815-5
TERMI-BLOK HEADER,ASSY90 5P.5


TE Part #282824-4
TERMI-BLOK HEADER,ASSY90 4P.5

TE Part #7-2176414-4
7W STD M/OX 5% 22K

TE Part #796689-5
TERMI-BLOK PCB MOUNT 5P.



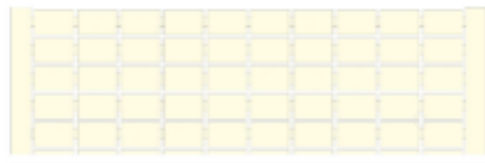





TE Part #1SNA230002R0000
RC55 1->10 (X10) HORIZONTAL



TE Part #102394-7
18 AMP MODU MT HSG DR .100CL





TE Part #1SNA230003R0100
RC55 11->20 (X10) HORIZONTAL



TE Part #3-284932-6
DUOPLUG MKI STD,6 POS, KEYED 4



TE Part #4-1534796-6
AMP DUOPLUG MARK II
CONNECTOR 3-20POS



TE Part #1-1355181-6
DUOPLUG2,5GEH 6P 8X

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_7-119791-0_U.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_7-119791-0_U.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_7-119791-0_U.3d_stp.zip

English

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