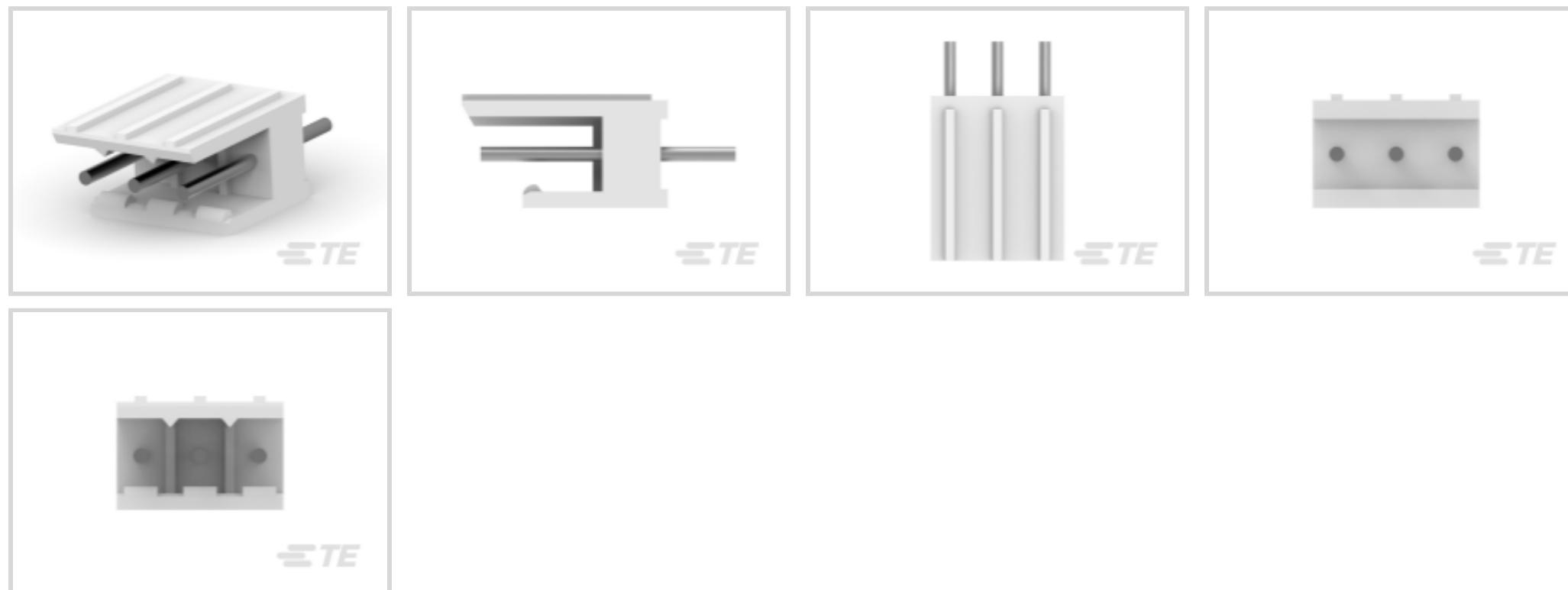


**828548-4**

✓ ACTIVE

TE Internal #: 828548-4

Board-to-Board, 4 Position, 2.54 mm [.1 in] Centerline, Vertical,  
Through Hole - Solder, 1 Row, Plug, Standard Profile, Ribbon Cable  
Connectors

[View on TE.com >](#)[Connectors > PCB Connectors > Wire-to-Board Connectors > FFC, FPC & Ribbon Connectors > Ribbon Cable Connectors](#)Connector System: **Board-to-Board**Number of Positions: **4**Centerline (Pitch): **2.54 mm [.1 in]**PCB Mount Retention: **Without**PCB Mount Orientation: **Vertical**

## Features

### Contact Features

Mating Pin Diameter	.63 mm[.024 in]
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### Termination Features

Termination Post & Tail Diameter	.63 mm[.024 in]
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Termination Method to PCB	Through Hole - Solder
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### Product Type Features

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

Number of Positions	4
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PCB Mount Orientation	Vertical
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Number of Rows	1
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### Body Features

Connector Profile	Standard
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### Mechanical Attachment

PCB Mount Retention	Without
Mating Alignment Type	Polarization
Connector Mounting Type	Board Mount

### Housing Features

Centerline (Pitch)	2.54 mm [.1 in]
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### Operation/Application

Circuit Application	Signal
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### Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

### Product Compliance

For compliance documentation, visit the product page on [TE.com](http://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	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Wave solder capable to 265°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>

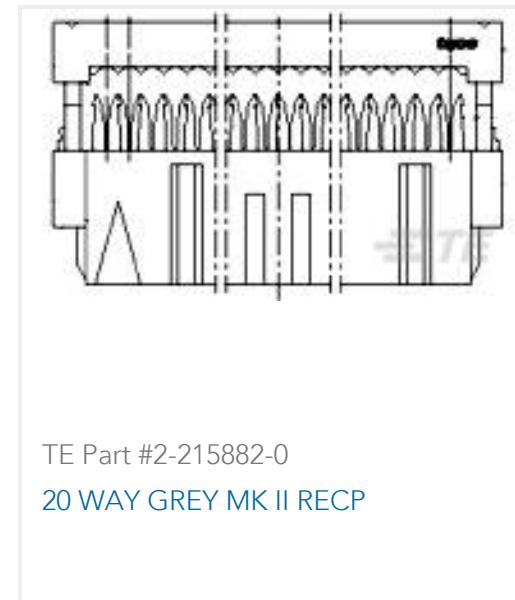
## Customers Also Bought



TE Part #1-338170-2  
25P.HDP20 PLUG ASSY



TE Part #826632-7  
7P AMPMODU II PIN HDR.



TE Part #2-215882-0  
20 WAY GREY MK II RECP



TE Part #9-215460-0  
MICRO-MATCH FSID P



TE Part #726388-2  
187 FASTON TAB TPBR



TE Part #6-1879215-3  
CPF 0402 20K5 0.1% 25PPM 1K RL



TE Part #1-1825059-3  
ADF04S04=DIP SWT,FLUSH,SMT-GW



TE Part #826646-2  
AMPMODU II R/A HEADER



TE Part #928205-4  
4P TELFIX BU-GEH



TE Part #928205-3  
3P TELFIX BU-GEH

## Documents

### CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_828548-4\\_E.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_828548-4\\_E.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_828548-4\\_E.3d\\_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.