# 3-215882-4 ACTIVE

### AMP-LATCH | AMP-LATCH - NOVO

TE Internal #: 3-215882-4

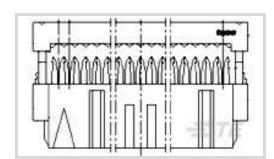
Ribbon Cable Connectors, Wire-to-Board, 34 Position, 2.54 mm [.1

in] Centerline, 2 Row, Receptacle, AMP-LATCH - NOVO

View on TE.com >



Connectors > PCB Connectors > Wire-to-Board Connectors > FFC, FPC & Ribbon Connectors > Ribbon Cable Connectors



Connector System: Wire-to-Board

Number of Positions: 34

Centerline (Pitch): 2.54 mm [.1 in]
Row-to-Row Spacing: 2.54 mm [.1 in]

Number of Rows: 2

## **Features**

### **Product Type Features**

Connector Product Type	Connector Assembly
Connector System	Wire-to-Board
Connector & Housing Type	Receptacle
Connector & Contact Terminates To	Wire & Cable
Configuration Features	
Number of Positions	34

## **Body Features**

Number of Rows

Primary Product Color	Gray	

2

### **Contact Features**

Mating Square Post Dimension	.64 mm[.025 in]
Mating Pin Diameter	.64 mm[.025 in]
Wire Contact Termination Area Plating Thickness	2.54 μm[100 μin]
Wire Contact Termination Area Plating Material	Tin
	30 μin
Contact Mating Area Plating Material	Gold
Contact Current Rating (Max)	1 A

### **Termination Features**



Termination Method to Wire & Cable	Insulation Displacement (IDC)
Mechanical Attachment	
Mating Alignment Type	Polarization
Mating Retention	Without
Connector Mounting Type	Cable Mount (Free-Hanging)
Housing Features	
Centerline (Pitch)	2.54 mm[.1 in]
Dimensions	
Row-to-Row Spacing	2.54 mm[.1 in]
Usage Conditions	
Operating Temperature Range	-55 – 125 °C[-67 – 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	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2023 (235) Candidate List Declared Against: JUNE 2023 (235) 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

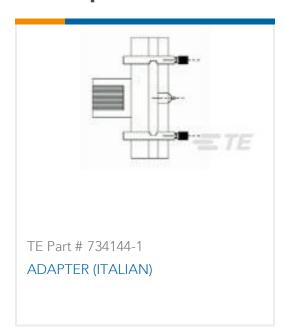
#### Product Compliance Disclaimer

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

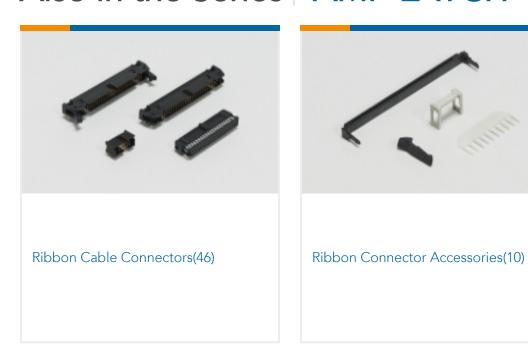


on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: https://echa.europa.eu/guidance-documents/guidance-on-reach

# Compatible Parts

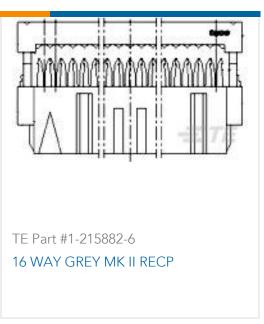


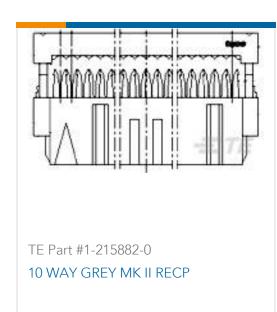
# Also in the Series | AMP-LATCH - NOVO

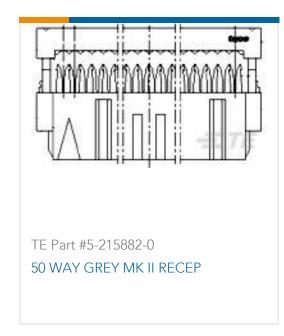


# Customers Also Bought









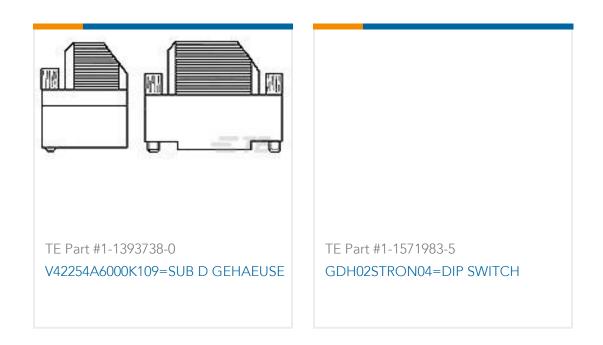






TE Part #2-1393560-5 V42254A 142V 1=SUB D BOLZENSA





### **Documents**

# **Product Drawings**

#### LATCH BU-STECK

English

#### **CAD Files**

**Customer View Model** 

ENG\_CVM\_CVM\_3-215882-4\_G.2d\_dxf.zip

English

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_3-215882-4\_G.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_3-215882-4\_G.3d\_stp.zip

English

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

## **Product Specifications**

Application of AMP-LATCH, Ribbon Cable Connectors

English

**Application Specification** 

English

## Product Environmental Compliance

**Product Compliance** 

English

**Product Compliance** 

English