# 2-2349949-6 ✔ ACTIVE

TE Internal #: 2-2349949-6

12 Position, Receptacle, Housing, Crimp, Wire-to-Board, 2.5 mm [.098 in] Centerline, 2 Row, Wire & Cable, Signal, -55 – 105 °C [-67 – 221 °F]

View on TE.com >

Connectors > Rectangular Connectors > Standard Rectangular Connectors > Receptacle and Tab Housing: 2.5 mm Pitch, 250V







Connector Product Type: **Housing**

Connector & Housing Type: **Receptacle**

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

Number of Positions: **12**

Centerline (Pitch): **2.5 mm [ .098 in ]**

All Receptacle and Tab Housing: 2.5 mm Pitch, 250V (63)

## Features

### Product Type Features

| | |
|---|---|
| Connector Product Type | Housing |
| Connector & Housing Type | Receptacle |
| Connector System | Wire-to-Board |
| Sealable | No |
| Connector & Contact Terminates To | Wire & Cable |

### Configuration Features

| | |
|---|---|
| Number of Positions | 12 |
| Number of Rows | 2 |

### Body Features

| | |
|---|---|
| Primary Product Color | Black |

### Termination Features

| | |
|---|---|
| Termination Method to Wire & Cable | Crimp |

### Mechanical Attachment

| | |
|---|---|
| Mating Retention | With |

### Housing Features

| | |
|---|---|
| Centerline (Pitch) | 2.5 mm[.098 in] |

### Dimensions

| | |
|---|---|
| Row-to-Row Spacing | 3.3 mm[.129 in] |

### Usage Conditions

| | |
|---|---|
| Operating Temperature Range | -55 – 105 °C[-67 – 221 °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)<br>Candidate List Declared Against: JUNE 2025 (250)<br>Does not contain REACH SVHC |
| Halogen Content | Not Low Halogen - contains Br or Cl > 900 ppm. |
| Solder Process Capability | Not reviewed 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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles'(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

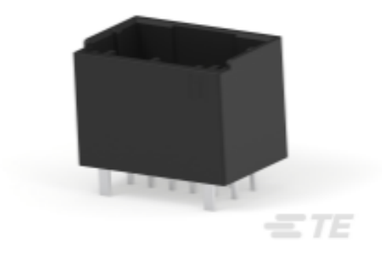
# Compatible Parts



TE Part # 8-2468187-6
D1200D TAB HSG 12P Y BLACK GF33 CLIP



TE Part # CAT-D9934-A15B
Receptacle and Tab Housing: 2.5 mm Pitch, 250V



TE Part # 2-1827875-6
DYNAMIC 1200D HDR ASSY V 12PY BLACK GOLD

# Customers Also Bought



TE Part #1-2349949-6
D1200D REC HSG 12P X BLACK PA9T GF33



TE Part #CAT-D9932-M6641
Receptacle Housing Assembly



TE Part #CAT-D9932-M6641A
PCB Mount Header: Wire-to-Board



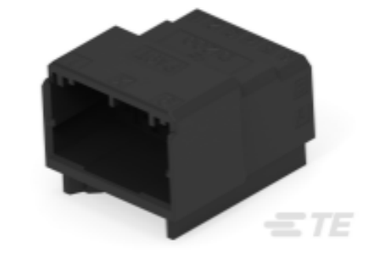
TE Part #368270-2
CLIP FOR 090III MLC SLOT TYPE



TE Part #7-2468187-0
D1200D TAB HSG 20P X BLACK GF33 CLIP



TE Part #7-2468187-6
D1200D TAB HSG 12P X BLACK GF33 CLIP



TE Part #8-2468187-6
D1200D TAB HSG 12P Y BLACK GF33 CLIP

# Documents

## Product Drawings

D1200D REC HSG 12P Y BLACK PA9T GF33

English

## CAD Files

Customer View Model

ENG_CVM_CVM_2-2349949-6_C.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2-2349949-6_C.3d_igs.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2-2349949-6_C.3d_stp.zip

English

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

## Datasheets & Catalog Pages

### DYNAMIC D-1000 SERIES

English

## Product Specifications

### Packaging Standard

English