# 3-2069829-3 ACTIVE

## Dynamic Series | Dynamic 1000 Series

TE Internal #: 3-2069829-3

Housing, Housing for Male Terminals, Crimp, Wire-to-Wire, 6 Position, Dynamic 1000 Series, Rectangular Wire & Cable

Connectors & Housings

View on TE.com >



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











Connector Product Type: Housing

Connector System: Wire-to-Wire

Number of Positions: 6

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

Number of Rows: 2

All Receptacle and Tab Housing: 2.5 mm Pitch, 250V (59)

### **Features**

#### **Product Type Features**

Connector Product Type	Housing
Connector System	Wire-to-Wire
Sealable	No
Connector & Contact Terminates To	Wire & Cable
Configuration Features	
Number of Positions	6
Number of Rows	2
Mechanical Attachment	
Connector Mounting Type	Panel Mount
Housing Features	
Centerline (Pitch)	2.5 mm[.098 in]



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	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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

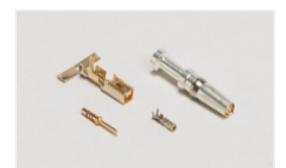
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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**

TE Part # 3-1939028-3
DYNAMIC 1200D REC HSG 6P X
YELLOW

Also in the Series | Dynamic 1000 Series





Connector Contacts(40)



Connector Hardware(3)



Power Contacts(9)



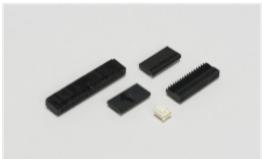
Rectangular Connector Housings(121)



Rectangular Power Connectors(111)



Standard Rectangular Connectors(121)



Wire-to-Board Connector Assemblies & Housings(33)

## Customers Also Bought



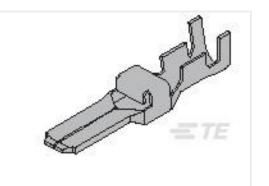
TE Part #CAT-D9934-A15B Receptacle and Tab Housing: 2.5 mm Pitch, 250V



TE Part #171809-1
POSITIVE LOCK (PL) HOUSING



TE Part #1-178802-7
DYNAMIC3100S TAB HSG 8P PM X-K



TE Part #84695-1 D5000 TAB CONT M LONG REEL AU PLATING



TE Part #CAT-D9934-A75
DYNAMIC 3000 CONTACT



TE Part #CAT-D9934-A75B Receptacle and Tab Housing: 5.08 mm Pitch, 250-600V



TE Part #1-353047-3
DYNAMIC D-5200S TAB HSG 3P K/X

### **Documents**

## **Product Drawings**

DYNAMIC 1200D TAB HSG 6P P/M YELLOW X

English

#### **CAD Files**

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_3-2069829-3\_N.2d\_dxf.zip



English

**Customer View Model** 

ENG\_CVM\_CVM\_3-2069829-3\_N.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_3-2069829-3\_N.3d\_stp.zip

English

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

**Product Specifications** 

**Application Specification** 

English

**Agency Approvals** 

UL

English