



Dynamic Series | Dynamic 1000 Series

TE Internal #: 3-2040555-9

Housing, Receptacle, Crimp, Wire-to-Board, 18 Position, 2 mm [.079 in] Centerline, Dynamic 1000 Series, Rectangular Wire & Cable Connectors & Housings

[View on TE.com >](#)

Connectors > Rectangular Connectors > Standard Rectangular Connectors > DYNAMIC 1100 REC AND TAB HSG



Connector Product Type: **Housing**
Connector System: **Wire-to-Board**
Number of Positions: **18**
Centerline (Pitch): **2 mm [.079 in]**
Number of Rows: **2**

[All DYNAMIC 1100 REC AND TAB HSG \(50\)](#)

Features

Product Type Features

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

Configuration Features

Number of Positions	18
Number of Rows	2

Mechanical Attachment

Connector Mounting Type	Cable Mount (Free-Hanging)
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Housing Features

Centerline (Pitch)	2 mm[.079 in]
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Usage Conditions



Operating Temperature Range	-55 – 105 °C[-67 – 221 °F]
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Operation/Application

Circuit Application	Signal
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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>

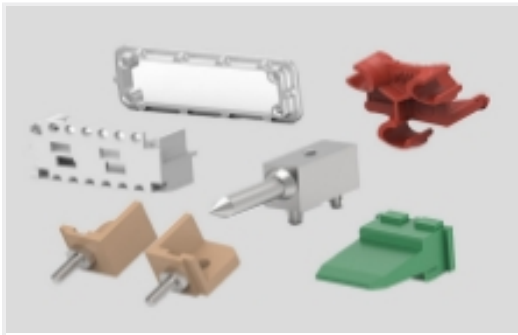
Compatible Parts



Also in the Series | Dynamic 1000 Series



Connector Contacts(40)



Connector Hardware(3)



Power Contacts(9)



Rectangular Connector Housings(121)



Rectangular Power Connectors(111)

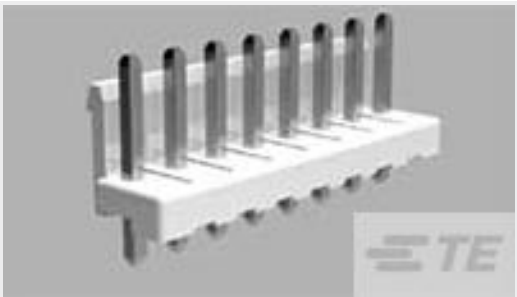


Standard Rectangular Connectors(121)



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

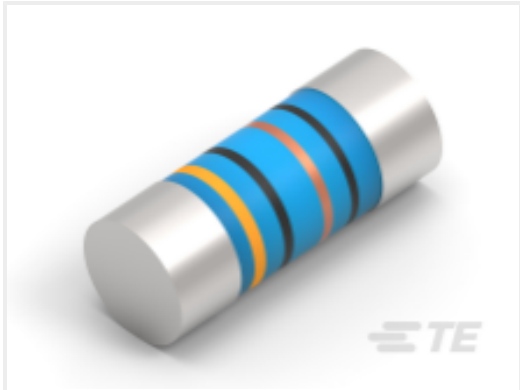
Customers Also Bought



TE Part #3-1123723-4
3.96 EP HDR ASSY 4P(BLUE)



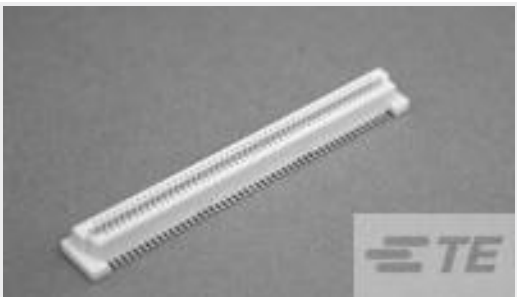
TE Part #2308171-2
ZQSFP+ CAGE& CONN 2X2, EMI SPRING, BTB



TE Part #2176314-3
MELF SMA_A 150R 0.1% 15PPM 0102 0.3W



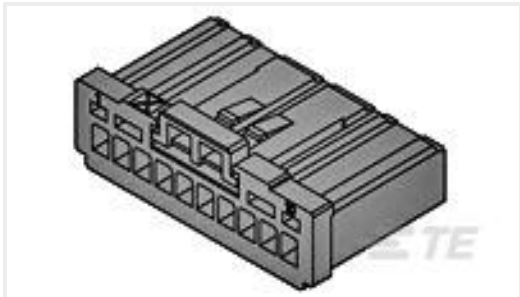
TE Part #1-1827862-9
DYNAMIC 1100D REC HSG 18P X BLACK



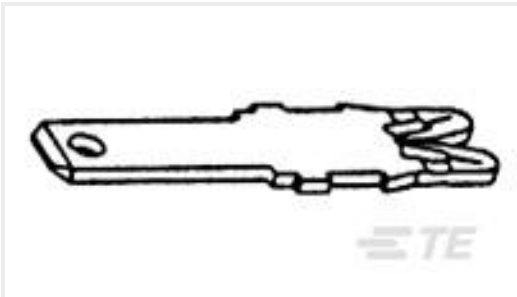
TE Part #2-1735481-3
0.8FH,R17H.5,080,30/Sn,TU,SC



TE Part #3-2040557-9
DYNAMIC 1100D HDR ASSY V 18PX YELLOW TIN



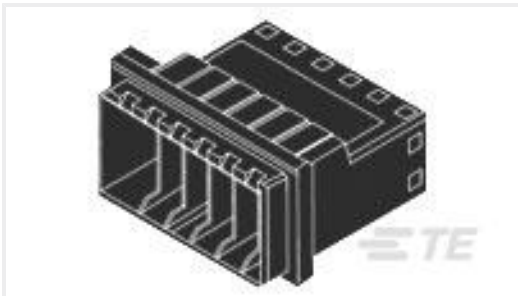
TE Part #1-1939758-0
REC HSG 10POS X-KEY



TE Part #1601005-3
.110 X .020 TAB STD SIAMEZE



TE Part #YDTS26Z17-08SAV001
PLUG ASSY



TE Part #179248-5
DYNAMIC D3500 HDR V ASSY 12P

Documents



Product Drawings

DYNAMIC 1100D REC HSG 18PX YELLOW

Japanese

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_3-2040555-9_D.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_3-2040555-9_D.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_3-2040555-9_D.3d_stp.zip

English

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

Product Specifications

Product Specification

English