



TE Internal #: 1-2350416-0
40 Position, Plug, Housing, Wire-to-Panel, UL 94V-0, 2 mm [.079 in]
Centerline, 2 Row, 125 VAC, Wire & Cable, Power & Signal, Panel
Mount
[View on TE.com >](#)

Connectors > Rectangular Connectors > Standard Rectangular Connectors



Connector Product Type: **Housing**
Connector & Housing Type: **Plug**
Connector System: **Wire-to-Panel**
UL Flammability Rating: **UL 94V-0**
Number of Positions: **40**

Features

Product Type Features

Compatible With Discrete Wire Type	Stranded
Connector Product Type	Housing
Connector & Housing Type	Plug
Connector System	Wire-to-Panel
Sealable	No
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	40
Number of Rows	2

Electrical Characteristics

Operating Voltage	125 VDC
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Body Features

Primary Product Color	Black
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Contact Features

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Contact Layout	Matrix
Contact Type	Tab
Contact Current Rating (Max)	3 A

Mechanical Attachment

Panel Mount Feature Type	Mounting Ears
Connector Mounting Type	Panel Mount

Housing Features

Centerline (Pitch)	2 mm [.079 in]
Housing Material	PA

Dimensions

Connector Width	13.9 mm [.547 in]
Connector Height	21 mm [.826 in]
Connector Length	48.78 mm [1.92 in]
Row-to-Row Spacing	3.3 mm [.129 in]
Wire Size	.05 – .35 mm ²

Usage Conditions

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

Halogen Free	No
Circuit Application	Power & Signal

Industry Standards

Compatible With Agency/Standards Products	No
UL Flammability Rating	UL 94V-0
Glow Wire Rating	High Temperature Part - Not Glow Wire

Packaging Features

Packaging Quantity	70
Packaging Method	Bag

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 2025 (250) 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 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 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 # 1-1827863-0
DYNAMIC 1100D REC HSG X 40P BL

Customers Also Bought

TE Part #ADP-SMAF-NM
SMA Jack to N Type Plug

TE Part #35135
TERMINAL,SOLIS R 12-10 1/2

TE Part #CAT-SIGH262
Signal Header

TE Part #1802190-1
TAB0.64X0.64,TERMINAL





TE Part #1-1827863-0
DYNAMIC 1100D REC HSG X 40P BL



TE Part #1903120-1
DYNAMIC D1000 TAB CONT TIN (M) REEL



TE Part #2367819-2
DYNAMIC D1000SL TAB CONT M AU0.2 PLATING



TE Part #5499374-4
A/L UNIV HDR 20P VERT SHT LAT



TE Part #5746881-1
MALE SCREW RETAINER KIT

Documents

Product Drawings

DYNAMIC 1100D TAB HSG 40P P/M GF33

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-2350416-0_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-2350416-0_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-2350416-0_A.3d_stp.zip

English

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Product Specifications

114-5377

English

Instruction Sheets

Instruction Sheet (non U.S.)

English