



TE Internal #: 2321924-5
Housing, Receptacle, Wire-to-Wire, UL 94V-0, 5 Position, 2.5 mm [.098 in] Centerline, 1 Row, 250 VAC, Rectangular Wire & Cable Connectors & Housings
[View on TE.com >](#)

Connectors > Rectangular Connectors > Standard Rectangular Connectors > Sealed Connector Housings: 2.5 mm, Signal Double Lock



Connector Product Type: **Housing**
Connector & Housing Type: **Receptacle**
Connector System: **Wire-to-Wire**
UL Flammability Rating: **UL 94V-0**
Number of Positions: **5**

[All Sealed Connector Housings: 2.5 mm, Signal Double Lock \(15\)](#)

Features

Product Type Features

Compatible With Discrete Wire Type	Stranded
Connector Product Type	Housing
Connector & Housing Type	Receptacle
Connector System	Wire-to-Wire
Sealable	Yes
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	5
Number of Rows	1

Electrical Characteristics

Operating Voltage	250 VAC
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Body Features

Primary Product Color	Natural
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Contact Features

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

Housing Features

Housing Material	Nylon
Centerline (Pitch)	2.5 mm[.098 in]

Dimensions

Connector Width	15.4 mm
Connector Height	8.16 mm
Wire Size	22 – 26 AWG
Connector Length	23.07 mm

Usage Conditions

Operating Temperature Range	-30 – 105 °C[-22 – 221 °F]
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Operation/Application

Circuit Application	Signal
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Identification Marking

Circuit Identification Feature	With
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Industry Standards

Compatible With Approved Standards Products	UL E28476
Glow Wire Rating	GWT 750°C (Without Flame) According IEC 60335-1 Edition 06/2001
UL Flammability Rating	UL 94V-0

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 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 # 917713-2
2.5 S.D.LOCK HDR HSG 5P H/PRO.




TE Part # 2321918-5
PLUG HOUSING SDL2.5
WATERPROOF 5PIN



TE Part # CAT-526SDL-SEALTM
Sealed Connector: Terminals, Signal
Double Lock, 2.5 mm



TE Part # 2321927-5
FRONT TPA RECEPTACLE, 5 POS



TE Part # 1903813-1
2.5MM SDL 3/5P POST HDR ASSY S

Customers Also Bought



TE Part #CAT-526SDL-SEALSE
Connector Seals: 2.55 mm, Signal
Double Lock



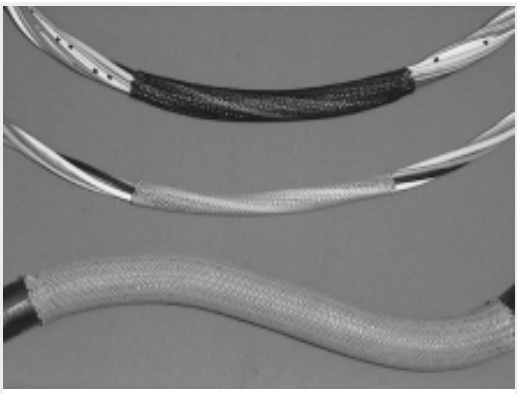
TE Part #1-2321928-1
TAB TER SDL2.5 WATERPROOF
LOOSE PIECE



TE Part #2321927-5
FRONT TPA RECEPTACLE, 5 POS



TE Part #2295044-6
RITS CONN. PLUG ASSY 6P YELLOW
TIN



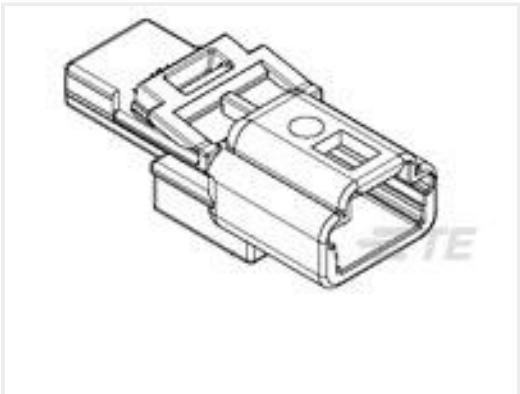
TE Part #D992244001
VERSAFLEX-06-0-SP



TE Part #CAT-HST-LSTT1
LSTT1 Heat Shrink Tubing



TE Part #4-2295044-3
RITS CONN. PLUG ASSY 3P GREEN
TIN



TE Part #1379674-2
4W TAB HSG CODING 2 GRAY

Documents

Product Drawings

RECEPTACLE HOUSING FREE HANGING 5PIN

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2321924-5_1.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2321924-5_1.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2321924-5_1.3d_stp.zip

English

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

Datasheets & Catalog Pages

2-1773983-6_Sealed_Signal_Double_Lock

English

Product Specifications

Application Specification

English

Instruction Sheets

Instruction Sheet (U.S.)

English

Agency Approvals

VDE Certificate

English