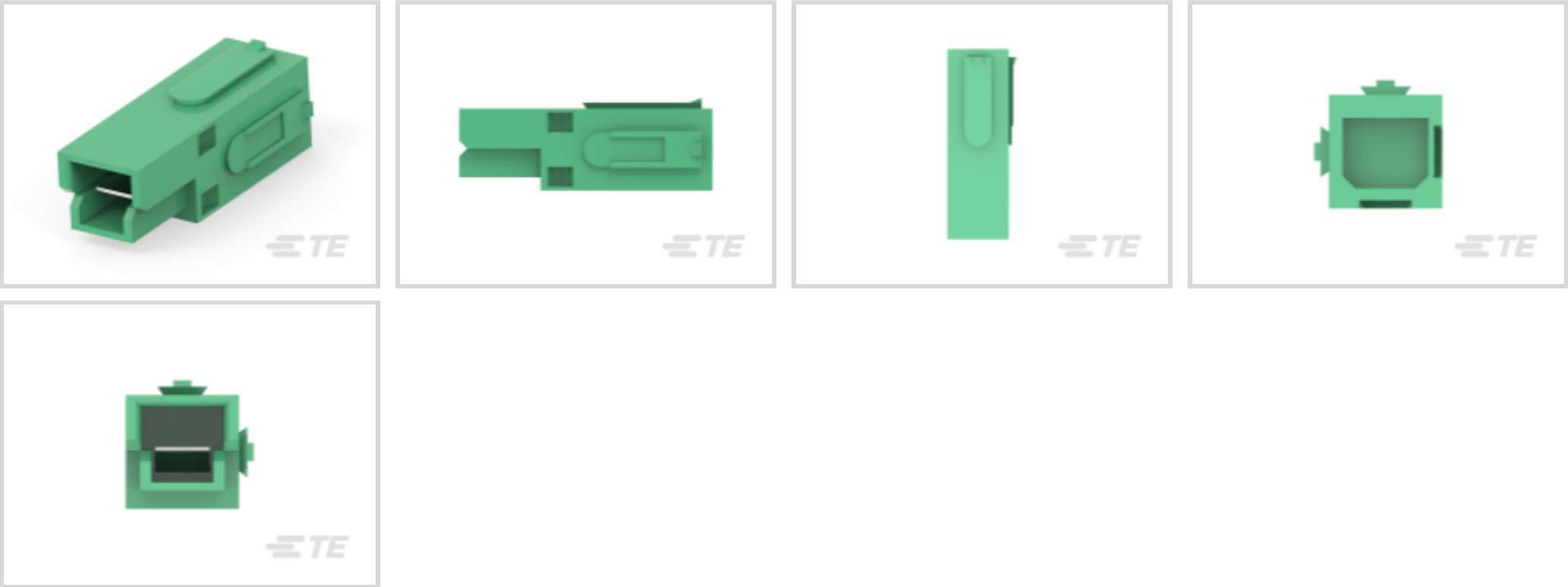




Connectors > Rectangular Connectors > Standard Rectangular Connectors



Connector Product Type: **Housing**
Connector & Housing Type: **Plug, Receptacle**
Termination Method to Wire & Cable: **Crimp & Solder**
Connector System: **Wire-to-Wire**
Contact Retention Within Housing: **With**

Features

Product Type Features

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

Configuration Features

Number of Positions	1
Number of Rows	1
Number of Power Positions	1
Number of Signal Positions	0

Electrical Characteristics

Operating Voltage	600 VDC
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Body Features

Primary Product Color	Green
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Contact Features

Contact Retention Within Housing	With
Contact Type	Blade
Contact Current Rating (Max)	31 A

Termination Features

Termination Method to Wire & Cable	Crimp & Solder
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Mechanical Attachment

Connector Mounting Type	Panel Mount
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Housing Features

Housing Material	Polycarbonate
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Dimensions

Connector Width	8.05 mm[.317 in]
Connector Height	8.05 mm[.317 in]
Connector Length	24.71 mm[.973 in]
Wire Size	.8 – 3 mm ²

Usage Conditions

Operating Temperature Range	-40 – 75 °C[-40 – 167 °F]
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Operation/Application

Circuit Application	Power
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Industry Standards

Compatible With Agency/Standards Products	CSA, UL
UL Rating	Recognized
Compatible With Approved Standards Products	UL E28476
CSA Rating	Certified, LR 7189
UL Flammability Rating	UL 94V-2

Packaging Features

Packaging Quantity	200
Packaging Method	Loose Piece

Compatible Parts



TE Part # 53894-3
HSG ASSY,PWR LK,SRS1,1 POS,GRN

Customers Also Bought



TE Part #350433-1
12P UMNL PIN HDR ASSY NATL



TE Part #350735-1
12P UMNL PLUG HSG



TE Part #4-520448-2
ULTRAFAST 250 ASSY REC 12-10
TPBR LP



TE Part #9-1393116-0
KUMP-14D18-12=KU



TE Part #1393194-9
T77S1D10-12



TE Part #CAT-SCH691-T1
PCB Power Relay: 30 Amp,
Monostable DC



TE Part #4-1419108-2
RTE44012F



TE Part #1658622-5
24 NOVO MIL/CTR 30DP, LEAD FREE



TE Part #5-2176341-1
CRGCQ 0805 150K 1%

Documents

Product Drawings

HSG ASSY,PWR LK,SRS1,1 POS,GRN

English

CAD Files

3D PDF

English

Customer View Model

ENG_CVM_53894-3_L.3d_igs.zip



English

Customer View Model

[ENG_CVM_53894-3_L.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_53894-3_L.2d_dxf.zip](#)

English

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

Product Specifications

Application Specification

English

Application Specification

Japanese

Power-Lock 75 Series Contacts

Japanese

Instruction Sheets

Instruction Sheet (U.S.)

English

Agency Approvals

Agency Approval Document

English