

2329915-1 ✓ ACTIVE

[Power Versa-Lock](#) | [Power Versa-Lock 5.0](#)

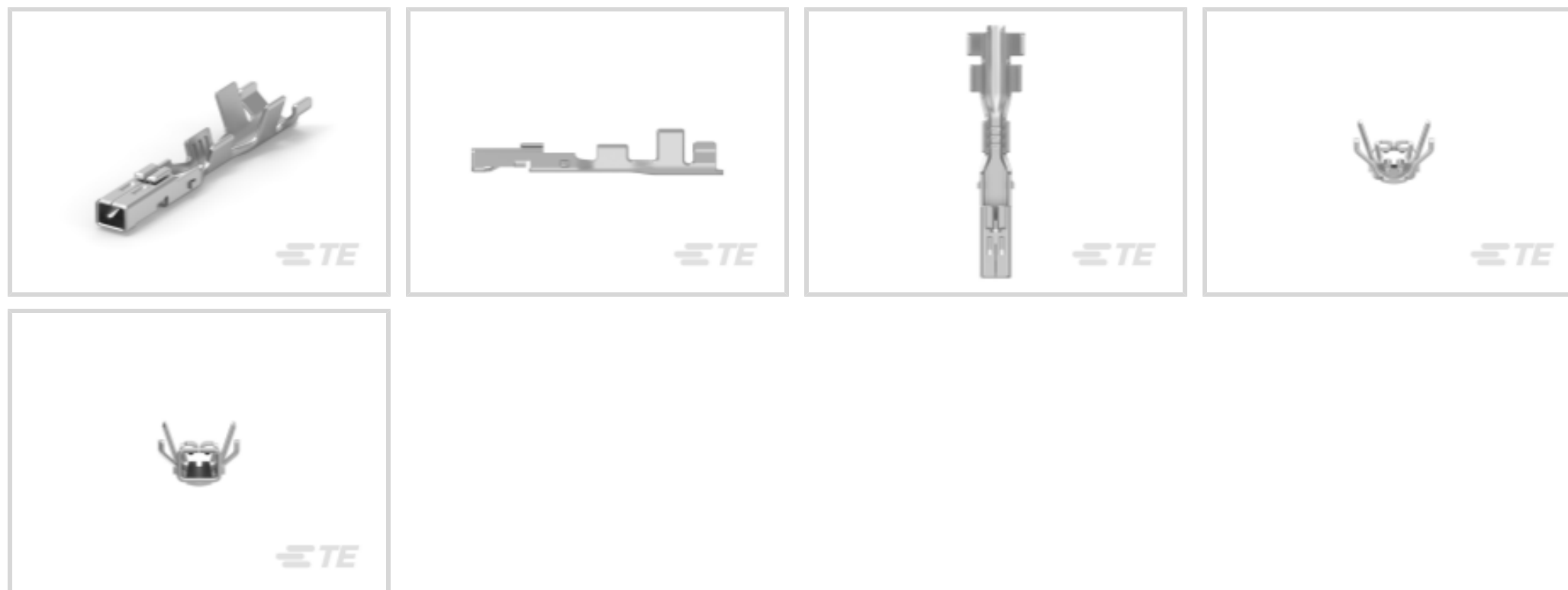
TE Internal #: 2329915-1

Power Versa-Lock 5.0, Power Contacts, Contact, Operating Voltage 600 VAC, Operating Voltage 600 VDC, Pre-Tin, 26 – 22AWG Wire Size

[View on TE.com >](#)



Connectors > Power Connectors > Power Contacts



Power Contact Type: **Contact**

Operating Voltage: **600 VDC**

Contact Mating Area Plating Material: **Pre-Tin**

Wire Size: **26 – 22 AWG**

Features

Product Type Features

| | |
|-----------------------------------|--------------|
| Power Contact Type | Contact |
| Connector System | Wire-to-Wire |
| Sealable | No |
| Connector & Contact Terminates To | Wire & Cable |

Electrical Characteristics

| | |
|---------------------------|---------|
| Continuous Current Rating | 5 A |
| Operating Voltage | 600 VDC |

Contact Features

| | |
|--------------------------------------|----------------|
| Contact Mating Area Plating Material | Pre-Tin |
| Contact Current Rating (Max) | 5 A |
| Contact Type | Receptacle |
| Contact Retention Within Housing | Without |
| Mating Tab Width | 1.5 mm[.06 in] |
| Mating Tab Thickness | .5 mm[.02 in] |
| Contact Base Material | Copper Alloy |



| | |
|--|---------|
| Wire Contact Termination Area Plating Material | Pre-Tin |
|--|---------|

| | |
|---------------------|----------|
| Contact Orientation | Straight |
|---------------------|----------|

Termination Features

| | |
|------------------------------------|-------|
| Termination Method to Wire & Cable | Crimp |
|------------------------------------|-------|

Mechanical Attachment

| | |
|---------------------------------|-----------|
| Carrier Strip Mount Orientation | Side Feed |
|---------------------------------|-----------|

| | |
|-------------------------|-------------|
| Connector Mounting Type | Panel Mount |
|-------------------------|-------------|

| | |
|-------------------------|------|
| Wire Insulation Support | With |
|-------------------------|------|

Dimensions

| | |
|-----------|--------------------------|
| Wire Size | .13 – .3 mm ² |
|-----------|--------------------------|

| | |
|--|-------------------------------|
| Accepts Wire Insulation Diameter Range | 1.3 – 2.1 mm [.051 – .083 in] |
|--|-------------------------------|

Usage Conditions

| | |
|-----------------------------|-----------------------------|
| Operating Temperature Range | -30 – 105 °C [-22 – 221 °F] |
|-----------------------------|-----------------------------|

Operation/Application

| | |
|---------------------|-------|
| Circuit Application | Power |
|---------------------|-------|

Packaging Features

| | |
|------------------|------|
| Packaging Method | Reel |
|------------------|------|

Other

| | |
|-----------------|---------------|
| Wire/Cable Type | Discrete Wire |
|-----------------|---------------|

| | |
|-----------|----------|
| Wire Type | Stranded |
|-----------|----------|

| | |
|--------------|--------------|
| For Use With | Plug Housing |
|--------------|--------------|

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 2021 (211) Candidate List Declared Against: JAN 2021 (211) Does not contain REACH SVHC |
|--|---|

| | |
|-----------------|--|
| Halogen Content | Low Halogen - Br, Cl, F, I < 900 ppm per |
|-----------------|--|

homogenous material. Also BFR/CFR/PVC Free

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 # 234912-1
EXT TOOL FOR POWER DBL LOK REC



TE Part # 1-2378159-3
Power Versa-Lock PLUG, 1X3 KEY A



TE Part # 1-2378159-2
Power Versa-Lock PLUG, 1X2 KEY A



TE Part # 1-2345728-1
Power Versa-Lock PLUG, 1X1 KEY A



TE Part # 2-2378159-2
Power Versa-Lock PLUG, 1X2 KEY B



TE Part # 6-2378159-2
Power Versa-Lock PLUG, 1X2 KEY F



TE Part # 7-2378159-2
Power Versa-Lock PLUG, 1X2 KEY G



TE Part # 1-2336229-6
Power Versa-Lock PLUG, 2X3 KEY A



TE Part # 2-2336229-6
Power Versa-Lock PLUG, 2X3 KEY B



TE Part # 2-2378159-3
Power Versa-Lock PLUG, 1X3 KEY B



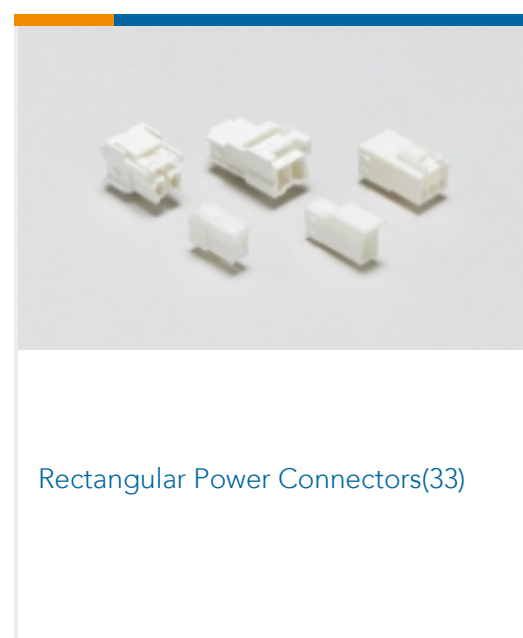
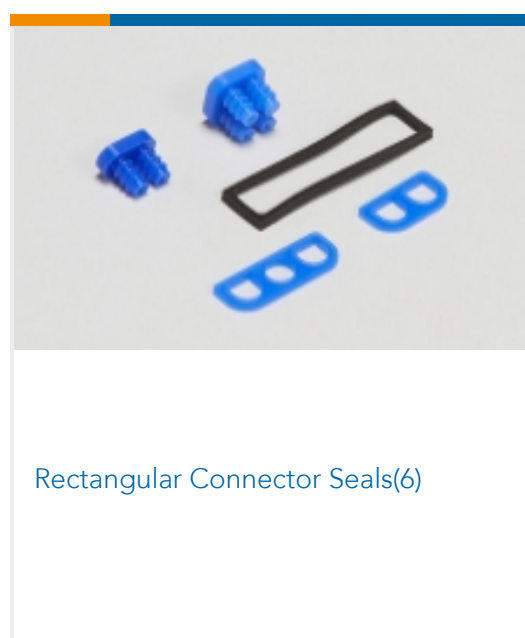
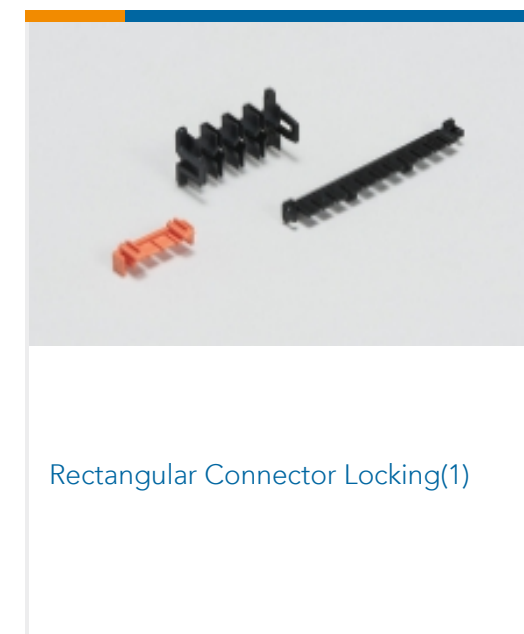
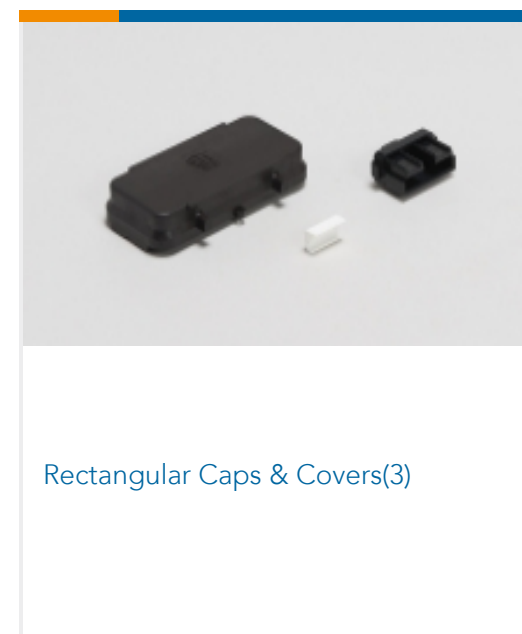
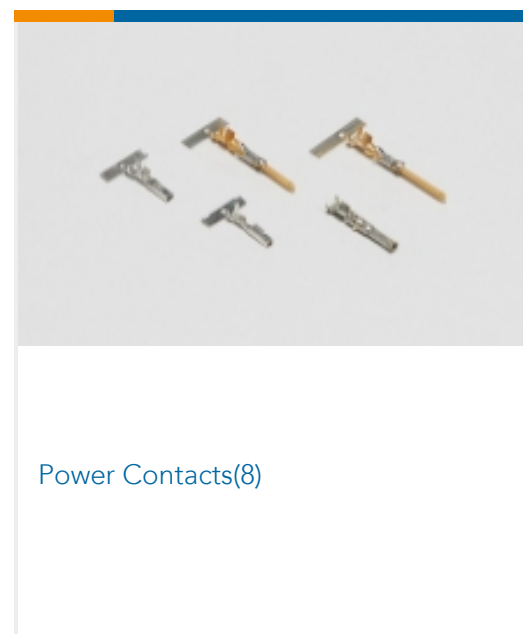
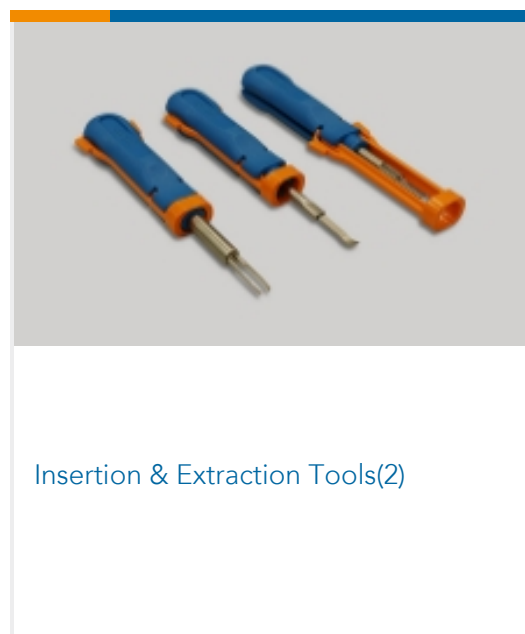
TE Part # 2-2837358-1
OCEAN_2.0_Applicator-S-050F090OV



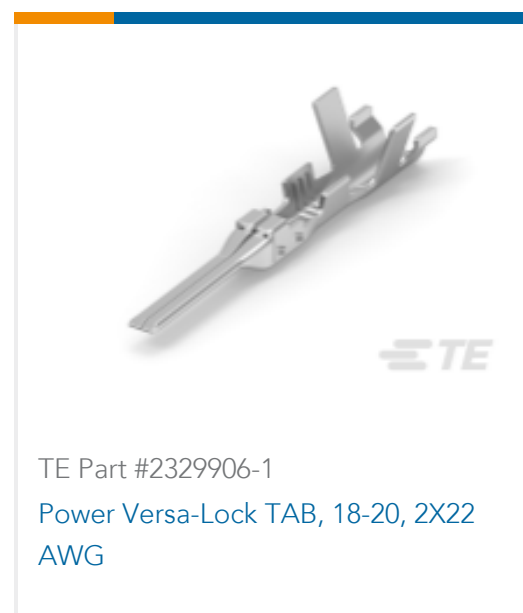
TE Part # 2-2837358-2
OCEAN_2.0_Applicator-S-050F090OVA



Also in the Series | Power Versa-Lock 5.0



Customers Also Bought





Documents

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_2329915-1_A.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2329915-1_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2329915-1_A.3d_stp.zip](#)

English

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

Product Specifications

Engineering Report

English

Product Environmental Compliance

Product Compliance

English

Product Compliance

English

Instruction Sheets

Instruction Sheet (U.S.)

English

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