

9-160483-5 ✓ ACTIVE

FASTON

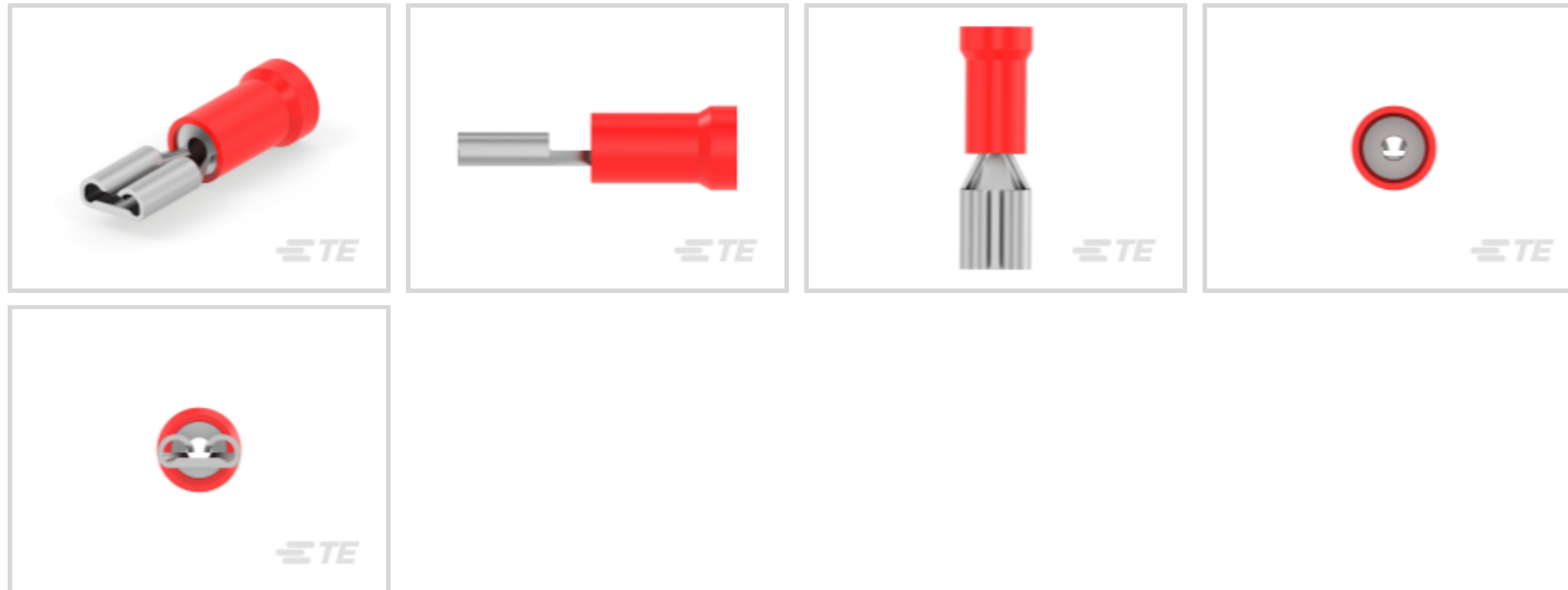
TE Internal #: 9-160483-5

Quick Disconnects, Receptacle, 22 – 16 AWG Wire Size, .3 – 1.5 mm² Wire Size, 592 – 3260 CMA Wire Size, Mating Tab Width 4.8 mm [.189 in], Straight

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Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **592 – 3260 CMA**

Mating Tab Width: **4.8 mm [.189 in]**

Features

Product Type Features

| | |
|-----------------|--------|
| Insertion Force | Normal |
|-----------------|--------|

Configuration Features

| | |
|---------------------|--------|
| Connection Capacity | Single |
|---------------------|--------|

Electrical Characteristics

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|----------------|-------|
| Voltage Rating | 300 V |
|----------------|-------|

Body Features

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|---------------------|-------|
| Insulation Material | Nylon |
|---------------------|-------|

Contact Features

| | |
|--------------------------------|------------------|
| Quick Disconnect Terminal Type | Receptacle |
| Mating Tab Width | 4.8 mm [.189 in] |
| Mating Tab Thickness | .8 mm [.031 in] |
| Terminal Orientation | Straight |
| Contact Base Material | Phosphor Bronze |
| Terminal Plating Material | Tin |
| Crimp Type | Compression |



| | |
|-------------|--------|
| Barrel Type | Closed |
|-------------|--------|

Termination Features

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|-----------------------|--------------|
| Product Terminates To | Wire & Cable |
|-----------------------|--------------|

Mechanical Attachment

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

Dimensions

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|----------------|--------------------|
| Product Length | 20.88 mm [.822 in] |
|----------------|--------------------|

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|--------------------------------------|------------------|
| Compatible Insulation Diameter Range | 3.56 mm [.14 in] |
|--------------------------------------|------------------|

| | |
|-----------|----------------|
| Wire Size | 592 – 3260 CMA |
|-----------|----------------|

Usage Conditions

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|-------------------|---------------------|
| Insulation Option | Partially Insulated |
|-------------------|---------------------|

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

Packaging Features

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|--------------------|------|
| Packaging Quantity | 1000 |
|--------------------|------|

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|------------------|-------------|
| Packaging Method | Loose Piece |
|------------------|-------------|

Other

| | |
|--------------|-----|
| Barrel Color | Red |
|--------------|-----|

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 2023 (235) Candidate List Declared Against: JUNE 2023 (235) 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 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

| | | | |
|--|---|---|---|
|  <p>REPRESENTATION ONLY</p> <p>TE Part # 47386-4 DAHT PG PIDG 26-16 ASSY</p> |  <p>TE Part # 58423-1 DIE, RBY IS9252</p> |  <p>TE Part # 2323802-3 SSRMP-240D10 = Mini Puck,10A,240V AC</p> |  <p>TE Part # 2323802-9 SSRMP-240D10R = Mini Puck,10A, 240V AC,R</p> |
|  <p>TE Part # 2323802-2 SSRMP-240D16 = Mini Puck,16A,240V AC</p> |  <p>TE Part # 2323802-8 SSRMP-240D16R = Mini Puck,16A, 240V AC,R</p> |  <p>TE Part # 2323802-1 SSRMP-240D25 = Mini Puck,25A,240V AC</p> |  <p>TE Part # 1-2323802-3 SSRMP-480D10R = Mini Puck,10A, 480V AC,R</p> |
|  <p>TE Part # 2323802-5 SSRMP-480D16 = Mini Puck,16A,480V AC</p> |  <p>TE Part # 1-2323802-2 SSRMP-480D16R = Mini Puck,16A, 480V AC,R</p> |  <p>TE Part # 2323802-4 SSRMP-480D25 = Mini Puck,25A,480V AC</p> |  <p>TE Part # 58433-3 PRO CR ASSY, RBY IS9252</p> |
|  <p>REPRESENTATION ONLY</p> <p>TE Part # 525690 DAHT PG PIDG 20-18 ASSY</p> |  <p>TE Part # 539691-2 ERGO DIE R.B.Y</p> |  <p>REPRESENTATION ONLY</p> <p>TE Part # 90035-3 DAHT PIDG FASTON 22-18 ASSY</p> |  <p>TE Part # 2323802-7 SSRMP-240D25R = Mini Puck,25A, 240V AC,R</p> |




TE Part # 2323802-6
SSRMP-480D10 = Mini Puck, 10A, 480V AC



TE Part # 1-2323802-1
SSRMP SERES, Mini Puk, 25A, 480VAC, R-DC I/P



TE Part # 169400
CERTI-LOK FRAME W/O DIES



TE Part # 1SET191001R0000
CRIMP-HT


Customers Also Bought



TE Part # 745255-2
SPRING LATCH 2/BAG



TE Part # 61060-2
RECEPT, PIDG FASTON 22-18 110



TE Part # 171505-1
PIDG RING UL.CSA(22-18)



TE Part # 2-1625868-8
RP 2A 0.25W 10R2 0.1% 25PPM 1K RL




TE Part # 2-2176342-8
CRGCQ 0805 33K 5%



TE Part # F26778-000
ST58-5-00



TE Part # CB5051-000
BSTS-17X25



TE Part # 1SNA115147R1600
M120/35.F

TE Part # 91H1-11-07-1-C
91H1-11-07-1-C

TE Part # 91H1-15-13-1-C
91H1-15-13-1-C

Documents

Product Drawings

[187 PIDG FASTON REC](#)

English

CAD Files

[3D PDF](#)

English

Customer View Model

[ENG_CVM_9-160483-5_J.2d_dxf.zip](#)



English

Customer View Model

[ENG_CVM_9-160483-5_J.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_9-160483-5_J.3d_stp.zip](#)

English

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_9-160483-5_L.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_9-160483-5_L.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_9-160483-5_L.3d_stp.zip](#)

English

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Product Environmental Compliance

[MD_9-160483-5_0622201698_dmtec](#)

English

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English