

42844-2 ✓ ACTIVE

FASTON | FASTON 250

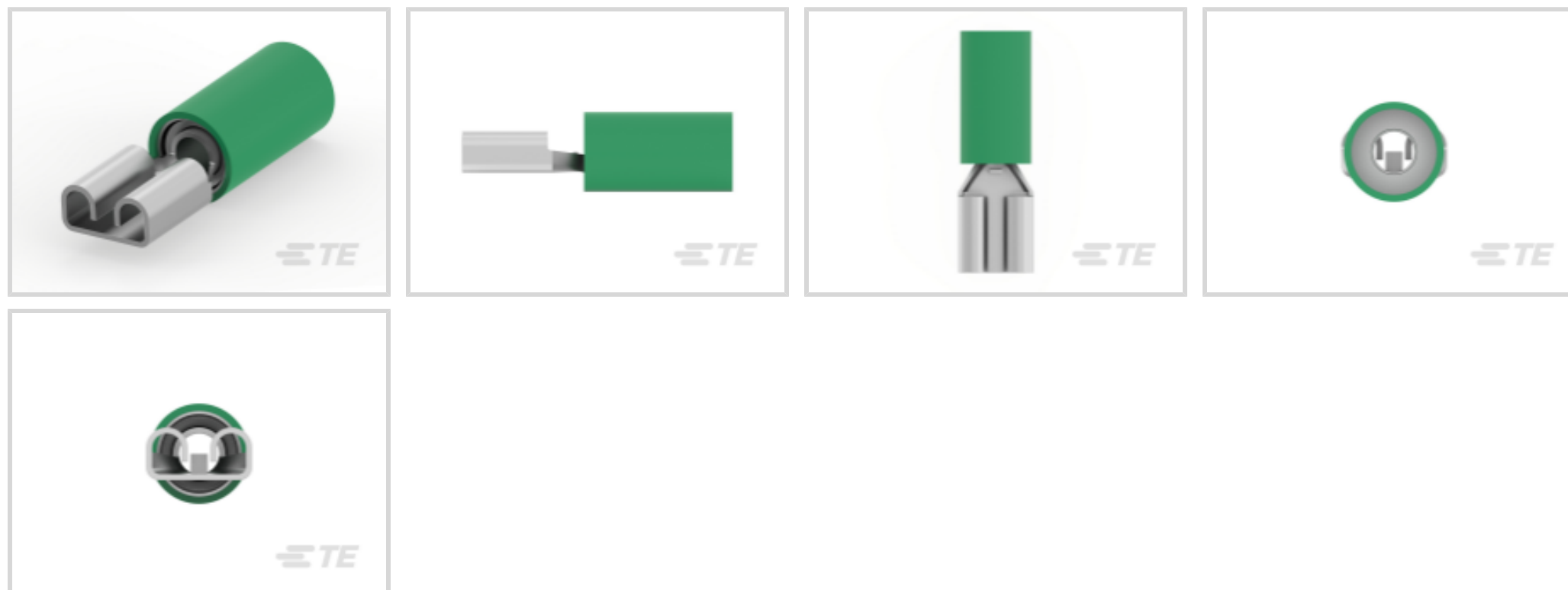
TE Internal #: 42844-2

Quick Disconnect Receptacle, 14 – 12 AWG, 2 – 3 mm<sup>2</sup> Wire, 4107 – 6530 CMA, 6.35 mm [.25 in] Tab Width, Straight, Phosphor Bronze, FASTON 250

[View on TE.com >](#)



Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **4107 – 6530 CMA**

Mating Tab Width: **6.35 mm [.25 in]**

## Features

### Product Type Features

Terminal Features	Wire Stop
Insertion Force	Normal

### Configuration Features

Connection Capacity	Single
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### Electrical Characteristics

Voltage Rating	300 V
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### Body Features

Insulation Material	Nylon
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### Contact Features

Quick Disconnect Terminal Type	Receptacle
Mating Tab Width	6.35 mm [.25 in]
Mating Tab Thickness	.81 mm [.032 in]
Terminal Orientation	Straight
Contact Base Material	Phosphor Bronze
Terminal Plating Material	Tin



Crimp Type	Compression Crimp
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Barrel Type	Closed
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### Termination Features

Product Terminates To	Wire & Cable
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### Mechanical Attachment

Wire Insulation Support	With
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Mating Retention Type	Dimple
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### Dimensions

Product Length	25.7 mm[1.012 in]
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Compatible Insulation Diameter Range	6.35 mm[.25 in]
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Terminal Material Thickness	.46 mm[.018 in]
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Wire Size	4107 – 6530 CMA
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### Usage Conditions

Insulation Option	Partially Insulated
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### Packaging Features

Packaging Quantity	500
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Packaging Method	Loose Piece
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### Other

Barrel Color	Green
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## Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) Does not contain REACH SVHC
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Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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Solder Process Capability	Not reviewed for solder process capability
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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 # 2323802-8  
SSRMP-240D16R = Mini Puck,16A, 240V AC,R



TE Part # 2323802-2  
SSRMP-240D16 = Mini Puck,16A,240V AC




TE Part # 90246-1  
HHHT PIDG FASTON 14-12 ASSY

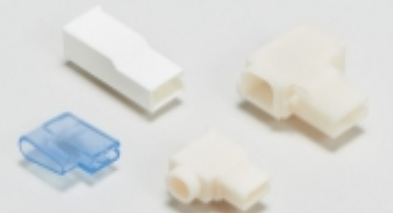


TE Part # 1-2323802-2  
SSRMP-480D16R = Mini Puck,16A, 480V AC,R

### Also in the Series | FASTON 250



Compression Connectors(4)




Crimp Terminal Housings(116)




Insulation Boots & Sleeves(16)



Magnet Wire Terminals(1)



PCB Terminals(134)

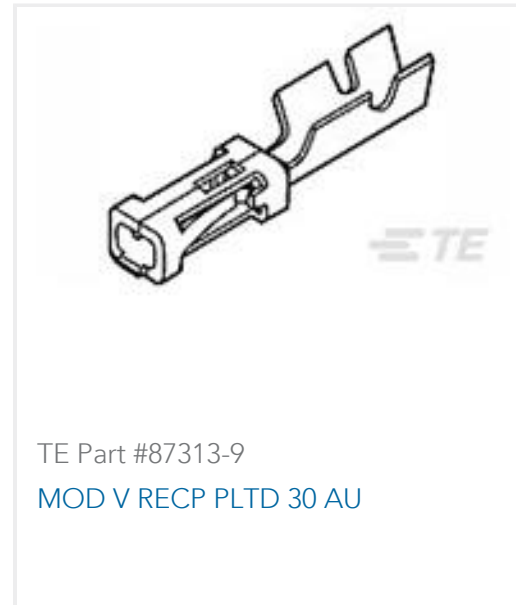


Quick Disconnects(421)



Splices(4)

### Customers Also Bought



## Documents

### Product Drawings

[RECEPT, PIDG FASTON 14-12 250](#)

English

### CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_42844-2\\_AU.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_42844-2\\_AU.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_42844-2\\_AU.3d\\_stp.zip](#)

English

[3D PDF](#)

English



### Customer View Model

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English

### Customer View Model

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English

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### Datasheets & Catalog Pages

[PIDG\\_FASTON](#)

English

[Ultra-Fast and Ultra Fast Plus](#)

English

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### Product Specifications

[Application Specification](#)

English

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### Agency Approvals

[CSA Certificate](#)

English