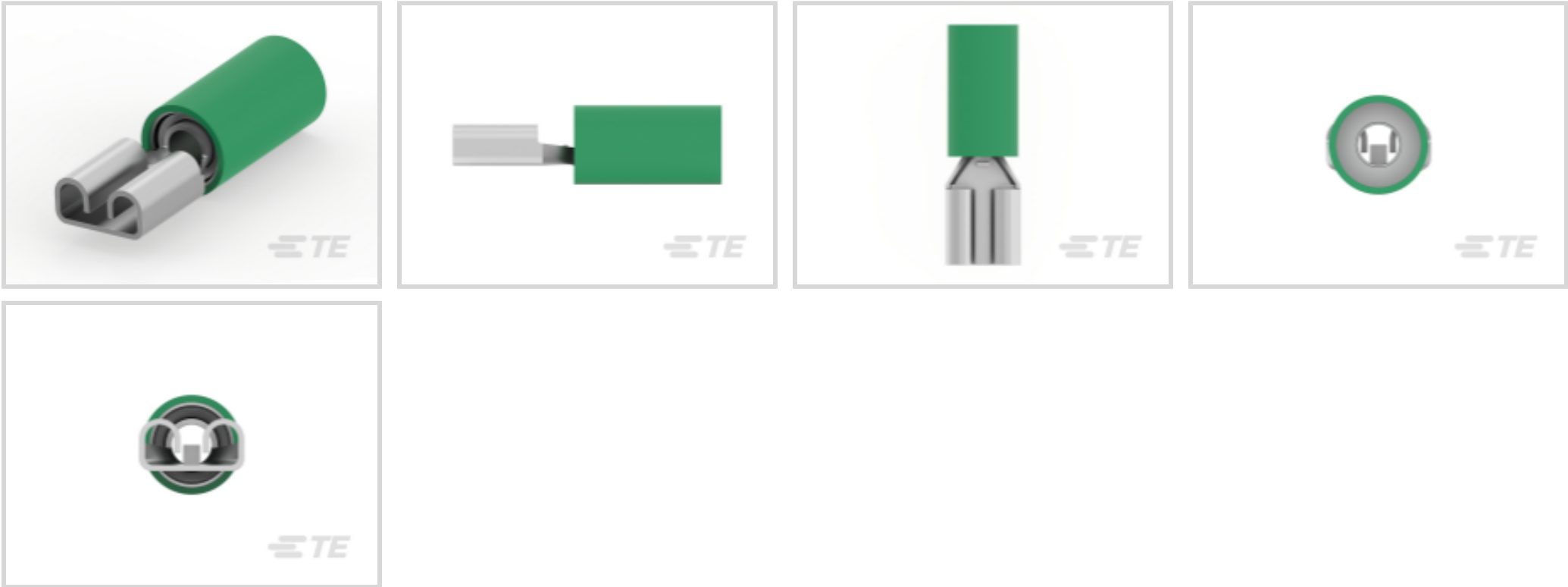




Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **4107 – 6530 CMA**

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

Features

Termination Features

Product Terminates To	Wire & Cable
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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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Mechanical Attachment

Wire Insulation Support	With
Mating Retention Type	Dimple

Other

Barrel Color	Green
EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

Product Type Features



Terminal Features	Wire Stop
Insertion Force	Normal

Packaging Features

Packaging Quantity	500
Packaging Method	Loose Piece

Dimensions

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

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	Brass
Terminal Plating Material	Tin
Crimp Type	Compression Crimp
Barrel Type	Closed

Usage Conditions

Insulation Option	Partially Insulated
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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 2024 (241) Candidate List Declared Against: JUNE 2024 (241) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC



Free

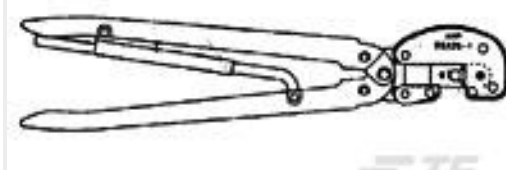
Solder Process Capability

Not applicable for solder process capability

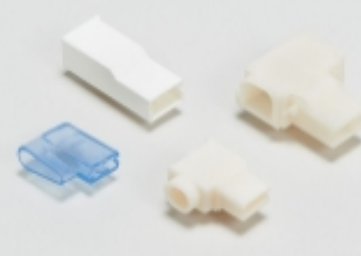
Product Compliance Disclaimer

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

 TE Part # 2323802-1 SSRMP-240D25 = Mini Puck,25A,240V AC	 TE Part # 2323802-4 SSRMP-480D25 = Mini Puck,25A,480V AC	 TE Part # 90246-1 HHHT PIDG FASTON 14-12 ASSY	 TE Part # 2323802-2 SSRMP-240D16 = Mini Puck,16A,240V AC
 TE Part # 1-2323802-2 SSRMP-480D16R = Mini Puck,16A, 480V AC,R	 TE Part # 2323802-7 SSRMP-240D25R = Mini Puck,25A, 240V AC,R	 TE Part # 1-2323802-1 SSRMP-480D25R = Mini Puck,25A, 480V AC,R	 TE Part # 2323802-8 SSRMP-240D16R = Mini Puck,16A, 240V AC,R

Also in the Series | FASTON 250

 Compression Connectors(4)	 Crimp Terminal Housings(132)	 Insertion & Extraction Tools(6)	 Magnet Wire Terminals(1)
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PCB Terminals(134)



Quick Disconnects(425)



Splices(4)

Customers Also Bought



TE Part #1-2308272-3
CABLE CLAMP3 (CASE RAW)



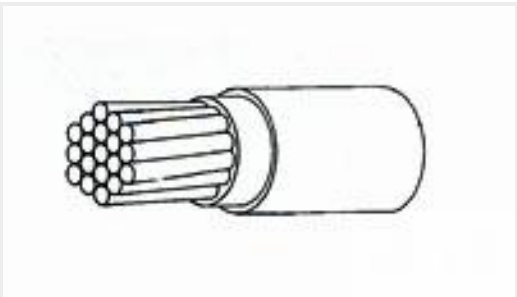
TE Part #1-2308341-6
FULL METAL HOODS SIZE 2-6 (RAW 180 DEG)



TE Part #9-1437565-9
FSMRACD=R/A,TACTILE,PB SWITCH



TE Part #9-1879494-5
CRGH0603 5% 8K2 0.2W



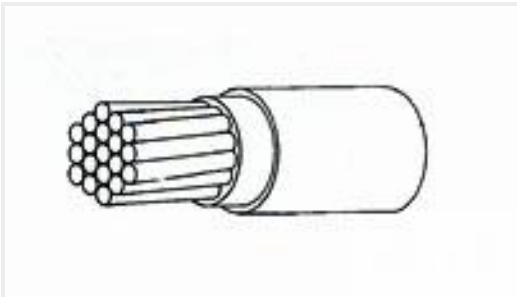
TE Part #218673-001
22759/41-8-9



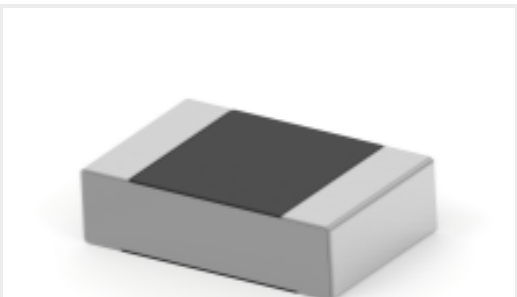
TE Part #207757-000
55A1823-20-9/96-9CS2275



TE Part #2-1617118-0
J1MACD-26XM = M39016/23-030M



TE Part #218447-001
22759/41-12-9



TE Part #5-1614959-2
CPF0805 1M4 0.1% 25PPM 5K RL



TE Part #E4100402BGM
E4100402BGM=RELAY

Documents

Product Drawings

RECEPT,PIDG FASTON 14-12 250

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_42844-1_AU.2d_dxf.zip



English

Customer View Model

[ENG_CVM_CVM_42844-1_AU.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_42844-1_AU.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_42844-1_Z.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_42844-1_Z.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_42844-1_Z.3d_stp.zip](#)

English

3D PDF

English

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Datasheets & Catalog Pages

[PIDG_FASTON](#)

English

Ultra-Fast and Ultra Fast Plus

English

Product Specifications

[Application Specification](#)

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Agency Approvals

[CSA Certificate](#)

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