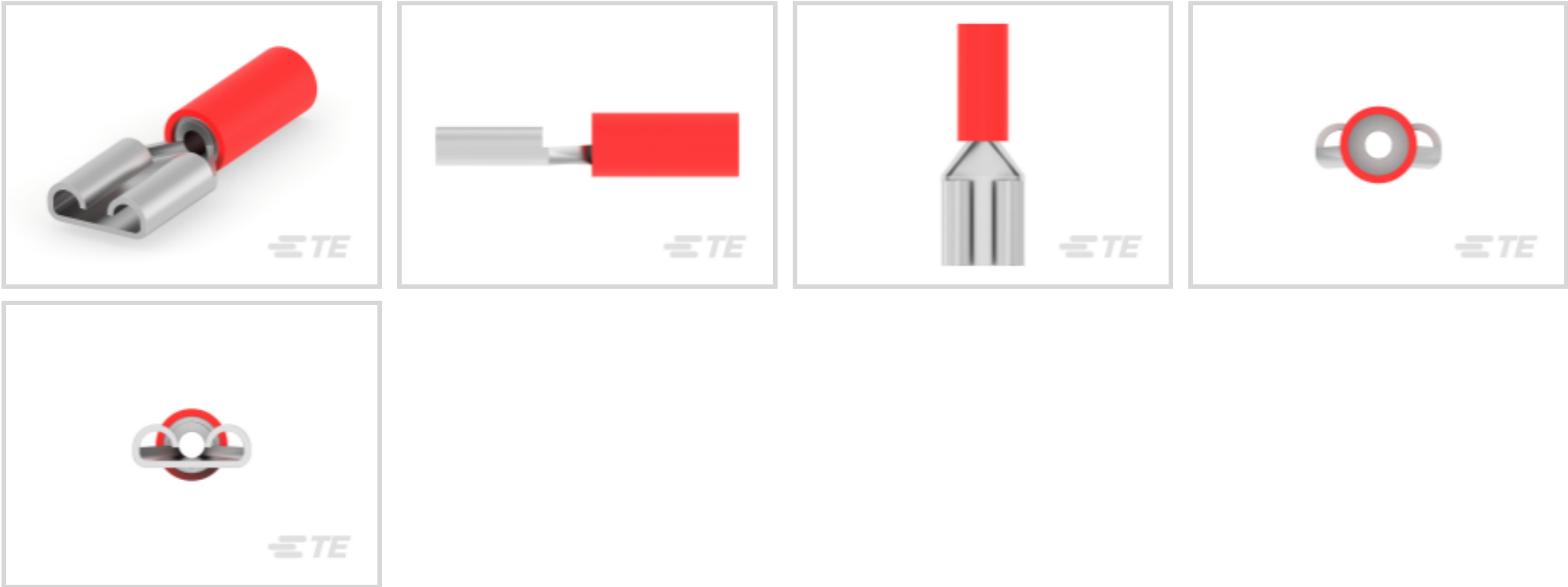




Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **509 – 1900 CMA**

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

Features

Product Type Features

Insertion Force	Normal
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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	PVC
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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	Brass
Terminal Plating Material	Tin
Crimp Type	Compression Crimp



Barrel Type	Closed
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Termination Features

Product Terminates To	Wire & Cable
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Mechanical Attachment

Wire Insulation Support	With
Mating Retention Type	Dimple

Dimensions

Product Length	22.9 mm[.901 in]
Wire Size	509 – 1900 CMA

Usage Conditions

Insulation Option	Partially Insulated
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Packaging Features

Packaging Quantity	500
Packaging Method	Box

Other

Barrel Color	Red
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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 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 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 # 539691-2 ERGO DIE R.B.Y	TE Part # 58433-3 PRO CR ASSY, RBY IS9252	TE Part # 47386-4 DAHT PG PIDG 26-16 ASSY	TE Part # 58423-1 DIE, RBY IS9252
TE Part # 59824-1 TETRA-CRIMP PIDG PG FASTON 22-10 ASSY	TE Part # 90035-3 DAHT PIDG FASTON 22-18 ASSY		

Also in the Series | FASTON 250

Compression Connectors(4)	Crimp Terminal Housings(115)	Insertion & Extraction Tools(6)	Insulation Boots & Sleeves(16)
Magnet Wire Terminals(1)	PCB Terminals(133)	Quick Disconnects(417)	Splices(4)



Customers Also Bought



TE Part #CAT-R21-731072
Bulbous Heat Shrink Boots: Lipped, Straight



TE Part #YWM11BW03-03PA0000
RECEPT ASSY.WM. IN-LINE.SIZE 3 3 WAY



TE Part #651947-000
S03-03-R-9035-100



TE Part #34155
PG SPD 22-16 COMM 22-18 MIL 8



TE Part #34166
TERMINAL,PG SPD 16-14 8



TE Part #342182-1
12-10 F.E.P.G. RING TONGUE NO.



TE Part #350809-3
05P UMNL PLUG HSG



TE Part #3-1437664-8
NC6-P108-06=NC6 ASSEMBLY



TE Part #1825096-4
TPA11CGRA004

Documents

Product Drawings

RECEPT,PIDG FASTON 22-18 250

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_42599-2_AY.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_42599-2_AY.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_42599-2_AY.3d_stp.zip

English

Customer View Model



[ENG_CVM_42599-2_Y.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_42599-2_Y.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_42599-2_Y.3d_stp.zip](#)

English

[3D PDF](#)

English

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Agency Approvals

[UL Report](#)

English