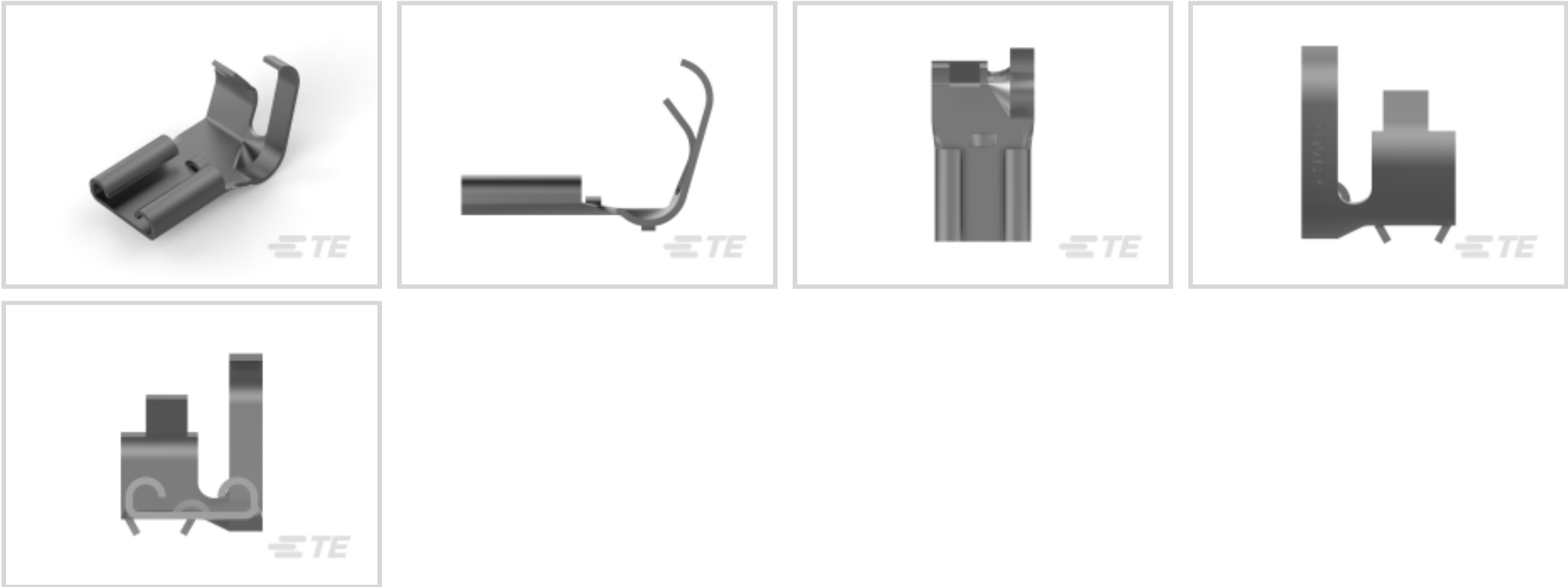




Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **.82 – 3.31 mm²**

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

Mating Tab Thickness: **.81 mm [.032 in]**

Features

Product Type Features

Insertion Force	Low
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Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
Connection Capacity	Single

Contact Features

Quick Disconnect Terminal Type	Receptacle
Mating Tab Width	6.35 mm[.25 in]
Mating Tab Thickness	.81 mm[.032 in]
Terminal Orientation	Left Hand
Contact Base Material	Phosphor Bronze
Terminal Plating Material	Tin
Crimp Type	Tab-Lok
Barrel Type	Open

Termination Features

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Product Terminates To	Wire & Cable
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Mechanical Attachment

	.04 in
Wire Insulation Support	With
Mating Retention Type	Dimple

Dimensions

Product Length	17.02 mm[.67 in]
Compatible Insulation Diameter Range	2.79 – 5.33 mm[.11 – .21 in]
Terminal Material Thickness	.46 mm[.018 in]
Wire Size	.82 – 3.31 mm²

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	-40 – 110 °C[-40 – 230 °F]

Industry Standards

Compatible With Agency/Standards Products	CSA, UL
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Packaging Features

Packaging Quantity	4000
Packaging Method	Strip/Reel

Other

Line	Premier
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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: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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 # 62056-6 250 FASTON FLAG REC 18-12 AWG TPBZ	 TE Part # 62056-3 250 FASTON FLAG REC 18-12 AWG TPBR	 TE Part # 62021-3 250 FASTON FLAG REC 12-10 AWB TPBR	 TE Part # 63651-1 250 FASTON FLAG REC 18-12 AWG TPBZ
 TE Part # 63555-1 250 FASTON FLAG REC 18-12 AWG BR	 TE Part # 2232111-3 250 FASTON,FLAG,REC.,12-20 AWG, TPBR	 TE Part # 62056-2 250 FASTON FLAG REC 18-12 AWG SPBZ	 TE Part # 2232111-1 250 FASTON,FLAG,REC.,12-20 AWG, TPBR
 TE Part # 41800 250 FASTON FLAG REC 18-12 AWG TPBZ	 TE Part # 63137-1 250 FASOTN FLAG REC 20-16 AWG TPBZ	 TE Part # 61188-1 250 FASTON FLAG REC 16-12 AWG TPBZ	 TE Part # 61156-1 250 FASTON FLAG REC 18-12 AWG SPBR



TE Part # 62056-4
250 FASTON FLAG REC 18-12 AWG
TPBR

TE Part # 2232111-2
250 FASTON,FLAG,REC.,12-20 AWG,
BR

TE Part # 680313-3
HB 9EMPO160T180O G

TE Part # 62056-7
250 FASTON FLAG REC 18-12 AWG
TPBZ

TE Part # 60851-1
250 FASTON REC 12-10 AWG TPBR

TE Part # 63555-2
250 FASTON FLAG REC 18-12 AWG
TPBR

TE Part # 63517-1
250 FASTON FLAG REC 18-12 AWG
TPBR

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)

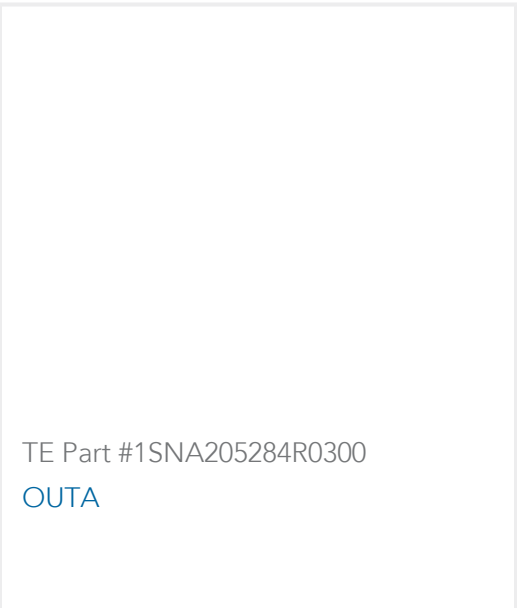
Customers Also Bought

TE Part #2-320862-1
TERMINAL,PIDG SPD FLG 16-14 8

TE Part #179861-1
AMP POWER D/LOCK PLUG HSG 4P

TE Part #770068-1
02P .093 COMM P&S PLUG .248CL

TE Part #521217-2
ULTRA-POD 250 ASSY TAB 18-14
AWG TPBR



Documents

Product Drawings

250 FASTON FLAG REC 18-12 AWG TPBZ

English

CAD Files

Customer View Model

ENG_CVM_CVM_60274-2_AN.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_60274-2_AN.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_60274-2_AN.3d_stp.zip

English

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

Datasheets & Catalog Pages

82004 FASTON Terminals (Insulated and Uninsulated) Catalog - FASTON Receptacles Section

English

Product Specifications

Engineering Report

English

Agency Approvals

UL Report

60274-2

Quick Disconnect Receptacle, 18 – 12 AWG, .82 – 3.31 mm² Wire, 6.35 mm [.25 in]
Tab Width, Left Hand, Phosphor Bronze, Tin Plating, FASTON 250



English