

9-160463-5 ✓ ACTIVE

FASTON

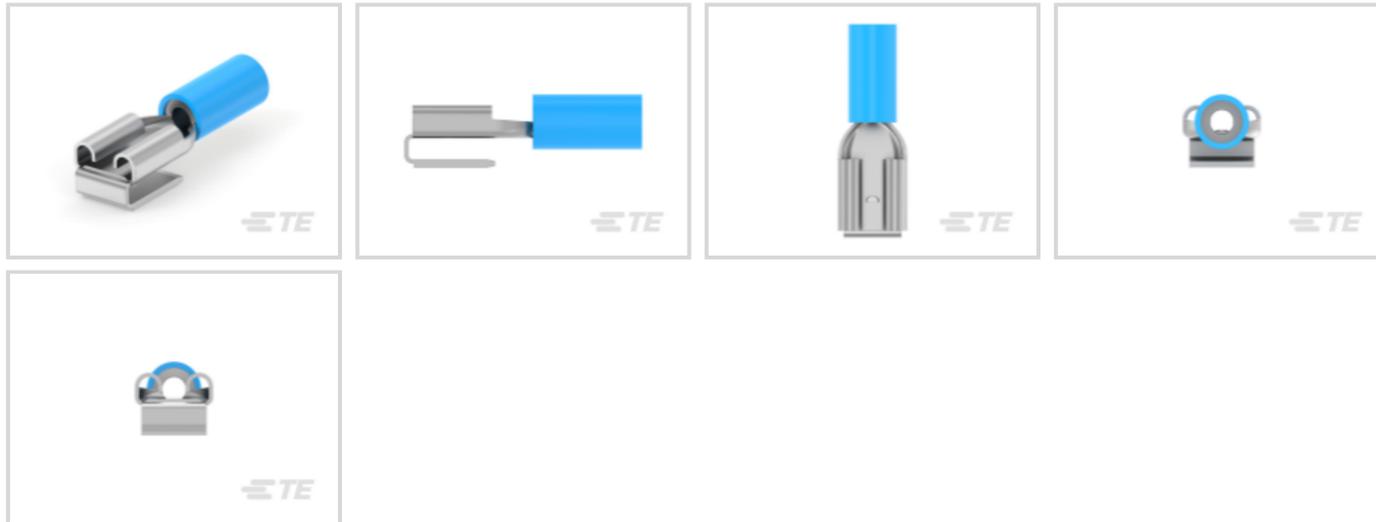
TE Internal #: 9-160463-5

Quick Disconnect Receptacle, Partially Insulated, 16 – 14 AWG, 1 – 2.5 mm² Wire, 2050 – 5180 CMA, 6.35 mm [.25 in] Tab Width, Compression Crimp

[View on TE.com >](#)



Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **2050 – 5180 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	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	Piggyback
Contact Base Material	Phosphor Bronze
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
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Dimensions

Product Length	23.41 mm[.922 in]
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Compatible Insulation Diameter Range	4.32 mm[.17 in]
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Wire Size	2050 – 5180 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	Box
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Other

Barrel Color	Blue
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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: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
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Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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Solder Process Capability	Not applicable 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 # 2392022-2
BLUE BATTERY DAHT KIT 220V (47387-7)

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

TE Part # 47387
DAHT PG PIDG 20-14 ASSY

TE Part # 2063030-1
SDE DIESET, RBY, UL

TE Part # 2392022-1
BLUE BATTERY DAHT KIT 110V (47387-7)

TE Part # 169404
CERTI-LOK DIE

TE Part # 47387-7
DAHT PG PIDG 16-12 ASSY

TE Part # 539691-2
ERGO DIE R.B.Y

TE Part # 58423-1
DIE, RBY IS9252

TE Part # 58433-3
PRO CR ASSY, RBY IS9252

Customers Also Bought

TE Part #621060-000
D-142-56

TE Part #887693-000
B-151-17

TE Part #F33741-000
B-155-11-100-18-9

TE Part #CAT-T3437-D1
D-SCE Fluid Resistant Sleeves



TE Part #52042-4
TERMINAL,R PG 6 10



TE Part #52937
TERMINAL,PIDG SPR SPD 16-14 10



TE Part #1SNS420895Z0000
100631116-- (ENT14627 A)



TE Part #197667-000
D-SCE-1.5K-9.5-50-S1-4



TE Part #1SNS420000Z1431
UD-XT3601- (UD-XT3601)

Documents

Product Drawings

[FASTON, PGYBCK, PIDG, PH BR, .250, 16-14](#)

English

CAD Files

[3D PDF](#)

English

Customer View Model

[ENG_CVM_9-160463-5_F2.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_9-160463-5_F2.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_9-160463-5_F2.3d_stp.zip](#)

English

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_9-160463-5_S.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_9-160463-5_S.3d_igs.zip](#)

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English

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