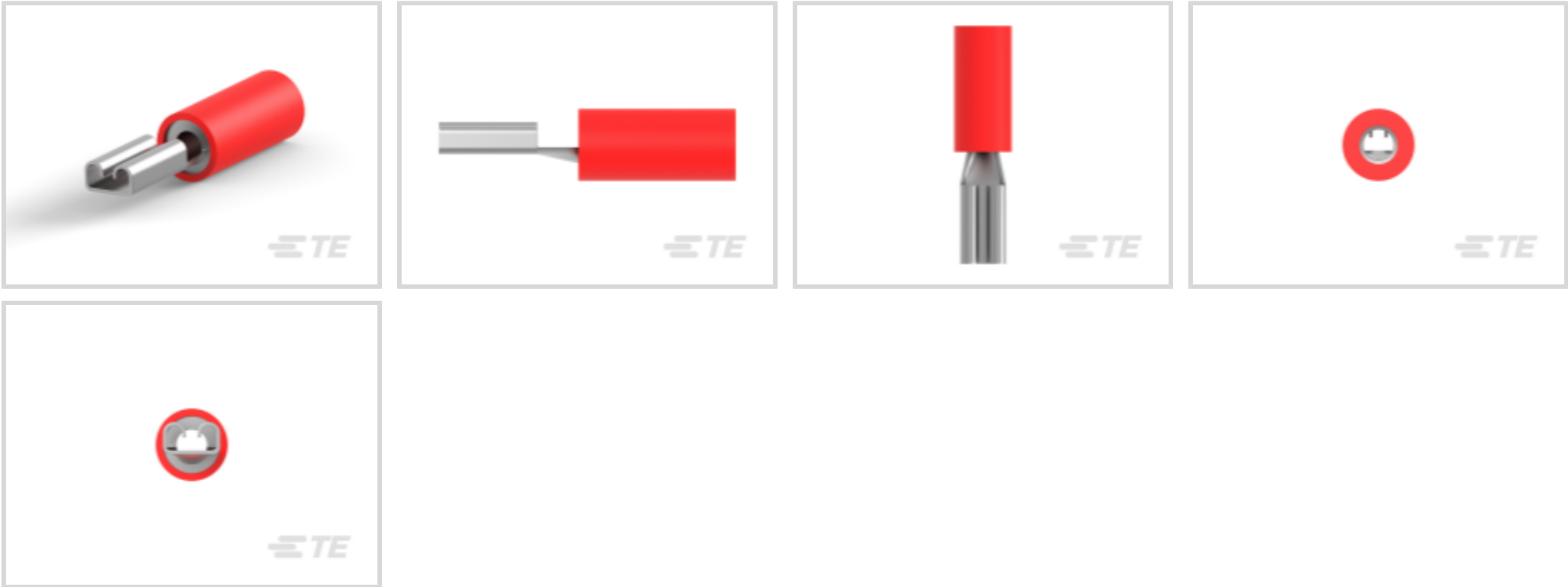




Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **592 – 3260 CMA**

Mating Tab Width: **2.79 mm [.11 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	2.79 mm[.11 in]
Mating Tab Thickness	.79 mm[.031 in]
Terminal Orientation	Straight
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
Mating Retention Type	Dimple

Dimensions

Product Length	19.8 mm[.779 in]
Compatible Insulation Diameter Range	3.5 mm[.14 in]
Wire Size	592 – 3260 CMA

Usage Conditions

Insulation Option	Partially Insulated
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Packaging Features

Packaging Quantity	1000
Packaging Method	Loose Piece

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: 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 # 2392021-2 RED BATTERY DAHT KIT 220V (47689-4)	TE Part # 47386-4 DAHT PG PIDG 26-16 ASSY	TE Part # 58423-1 DIE, RBY IS9252	TE Part # 58433-3 PRO CR ASSY, RBY IS9252
TE Part # 525690 DAHT PG PIDG 20-18 ASSY	TE Part # 90035-3 DAHT PIDG FASTON 22-18 ASSY	TE Part # 169400 CERTI-LOK FRAME W/O DIES	TE Part # 2392021-1 RED BATTERY DAHT KIT 110V (47689-4)
TE Part # 539691-2 ERGO DIE R.B.Y	TE Part # 169404 CERTI-LOK DIE		

Customers Also Bought



TE Part #5-160430-6
187 FASTON REC 20-16 AWG TPBZ



TE Part #130519
TERM, SOLIS, SPADE, 22-16, M4(8)



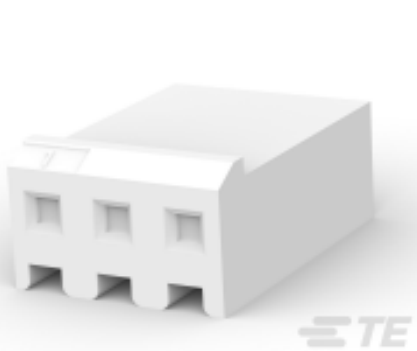
TE Part #D87851-000
HX-SCE-1K-4.8-50-4



TE Part #CAT-SE594-M1BB
M12 A-Code Pigtail, Female, R/A, Single Ended Cable



TE Part #1-178708-1
187 SLEEV PL EX FLAG NAT



TE Part #CAT-103156-WBHSM
Receptacle Housing: Wire-to-Board, with Mating Alignment, SL156



TE Part #5207661-3
RCPT ASSY,37P,HDP-20,CN

Documents

Product Drawings

110 PIDG FASTON REC

English

CAD Files

Customer View Model

ENG_CVM_165566-2_J2.3d_igs.zip

English

Customer View Model

ENG_CVM_165566-2_J2.3d_stp.zip

English

Customer View Model

ENG_CVM_165566-2_J2.2d_dxf.zip

English

3D PDF

English

Customer View Model

ENG_CVM_CVM_165566-2_K1.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_165566-2_K1.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_165566-2_K1.3d_stp.zip

English

3D PDF

3D

165566-2

Quick Disconnect Receptacle, 22 – 16 AWG, .3 – 1.5 mm² Wire, 592 – 3260 CMA, 2.79 mm [.11 in] Tab Width, Straight, Phosphor Bronze, Tin Plating



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

Datasheets & Catalog Pages
PIDG Terminals and Splices Quick Reference Guide
English