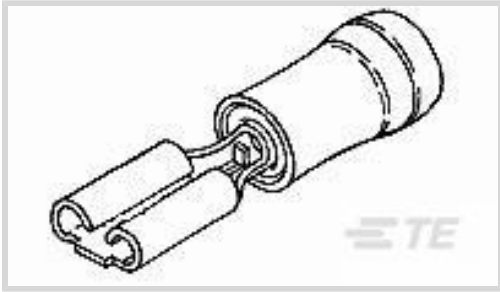




Terminals & Splices > Quick Disconnects



Terminal & Splice Type: **Receptacle**
Wire Size: **3000 – 4914 CMA**
Quick Disconnect Mating Tab Width: **2.79 mm [.11 in]**

Features

Product Type Features

Wire Stop	No
Terminates To	Wire & Cable
Quick Disconnect Insertion Force	Normal
Sealable	No
Insulated	Yes

Configuration Features

Connection Capacity	Single
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Electrical Characteristics

Voltage (Max)	300 V
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Body Features

Insulation Material	PVC
Fully Insulated	No
Quick Disconnect Plating Material	Tin

Contact Features

Terminal Type	Receptacle
Terminal & Splice Type	Receptacle
Quick Disconnect Terminal Orientation	Straight
Contact Base Material	Phosphor Bronze
Crimp Type	Compression
Barrel Type	Closed



Mechanical Attachment

Mating Retention Type	Dimple
Wire Insulation Support	With

Dimensions

Accepts Wire Insulation Diameter Range	4.3 mm[.17 in]
Overall Length	19.8 mm[.779 in]
Wire Size	3000 – 4914 CMA
Quick Disconnect Mating Tab Width	2.79 mm[.11 in]
Quick Disconnect Mating Tab Thickness	.79 mm[.031 in]

Usage Conditions

Insulation Requirement	Partially Insulated
Operating Temperature Range	105 °C[221 °F]

Packaging Features

Packaging Quantity	1000
Quick Disconnect Packaging Method	Loose Piece

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
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 2021 (211) Candidate List Declared Against: JAN 2021 (211) Does not contain REACH SVHC
Halogen Content	Not Yet Reviewed for halogen content
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 # 525691
DAHT PG PIDG 16-14 ASSY



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



TE Part # 169404
CERTI-LOK DIE



TE Part # 169400
CERTI-LOK

Customers Also Bought



TE Part #1-1879455-7
Wirewound Resistor: Mineral, 2.5 Kw



TE Part #T4111012051-000
M12 M, 5P GOLD A_CODE S SHIELDED PG9



TE Part #1445049-2
FREE HANG SNGL ROW HSG 2 POS



TE Part #1-794608-1
PIN CONT 20-24 15 GOLD STRIP



TE Part #1-1625875-7
CBT 1/4 5% 1R5



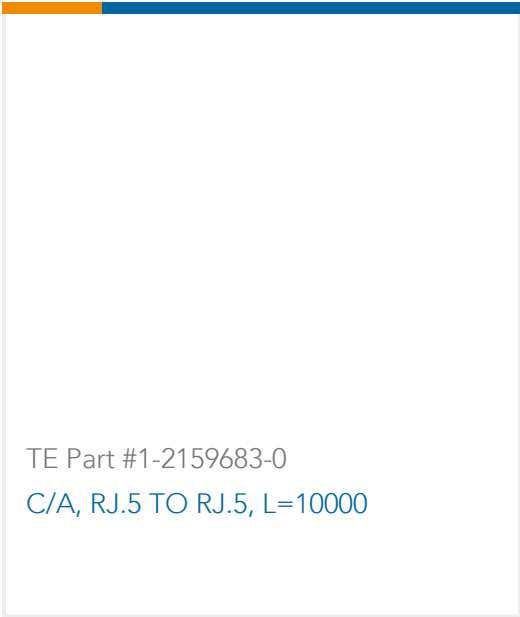
TE Part #130094
PIDG RING TONGUE TERMINALS



TE Part #1-353715-2
DYNAMIC 3000 CONTACT



TE Part #1-971111-3
10W FRC MADISON SPEC 100-4703 REV. 7



TE Part #1-2159683-0
C/A, RJ.5 TO RJ.5, L=10000

Documents



Product Drawings

110 PIDG FASTON REC

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_165617-5_G.3d_igs.zip

English

Customer View Model

ENG_CVM_165617-5_G.3d_stp.zip

English

Customer View Model

ENG_CVM_165617-5_G.2d_dxf.zip

English

3D PDF

English

Customer View Model

ENG_CVM_CVM_165617-5_F.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_165617-5_F.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_165617-5_F.3d_stp.zip

English

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