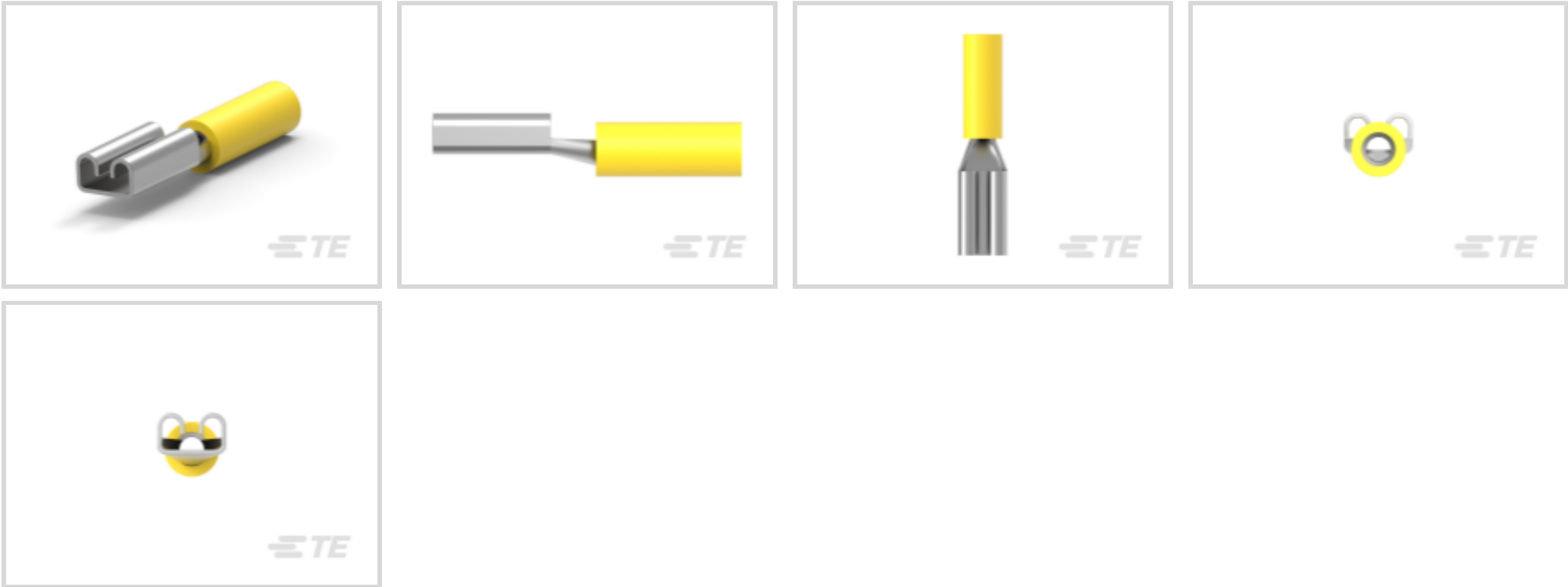




Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **278 – 700 CMA**

Mating Tab Width: **2.79 mm [.11 in]**

Features

Termination Features

Product Terminates To	Wire & Cable
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Configuration Features

Connection Capacity	Single
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Electrical Characteristics

Voltage Rating	300 V
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Mechanical Attachment

Wire Insulation Support	With
Mating Retention Type	Dimple

Body Features

Insulation Material	Nylon
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Other

Barrel Color	Yellow
EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

Packaging Features



Packaging Quantity	1000
Packaging Method	Loose Piece

Dimensions

Product Length	17.4 mm[.685 in]
Compatible Insulation Diameter Range	2.08 mm[.082 in]
Wire Size	278 – 700 CMA

Product Type Features

Insertion Force	Normal
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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	Brass
Terminal Plating Material	Tin
Crimp Type	Compression Crimp
Barrel Type	Closed

Usage Conditions

Insulation Option	Partially Insulated
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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 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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 # 169485  
DAHT PIDG PG 26-22 ASSY



TE Part # 7-1377174-7  
SMP 0-0165619-2

Customers Also Bought



TE Part #1609133-4  
6ESRMC2=F6989



TE Part #CAT-P592-F614  
PIDG Flanged Spade Tongue  
Terminals



TE Part #3-520151-2  
ULTRAFAST 187 ASSY REC 16-14  
TPBR LP



TE Part #323127  
SOLIS SPD 22-16COMM 22-18MIL 6



TE Part #569336-3  
COVER KIT,120DEG.,CHAMP SYS 5



TE Part #66099-2  
III+ PIN,18-16,TIN-LEAD,LP



TE Part #2-1649341-0  
T9CP5A54-240



TE Part #1676913-1  
YR1 0.1% 1K02



Documents

Product Drawings

110 PIDG FASTON REC

English

CAD Files

3D PDF

English

Customer View Model

ENG\_CVM\_165619-2\_E.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_165619-2\_E.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_165619-2\_E.3d\_stp.zip

English

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Product Specifications

Application Specification

English