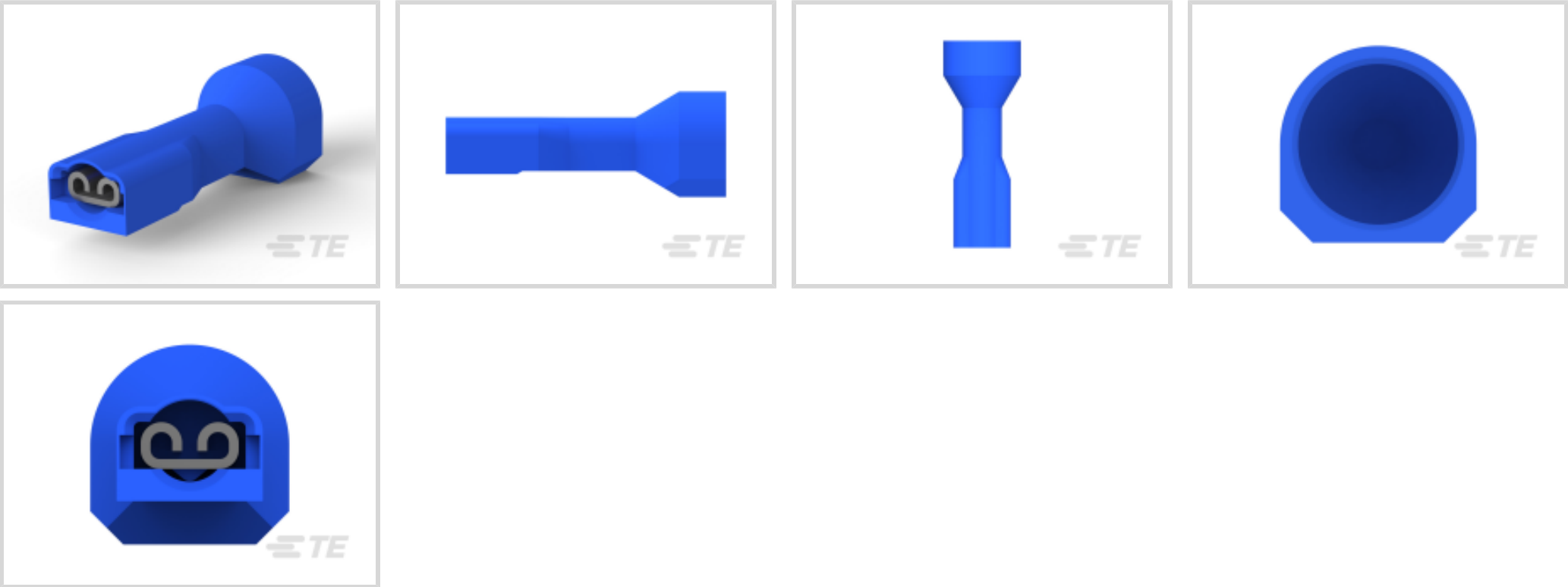




Terminals & Splices > Quick Disconnects



Terminal & Splice Type: **Receptacle**

Wire Size: **1.31 – 2.08 mm²**

Quick Disconnect Mating Tab Width: **2.8 mm, 3.18 mm [.11 in, .125 in]**

Quick Disconnect Mating Tab Thickness: **.51 mm [.02 in]**

Features

Product Type Features

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

Configuration Features

Connection Capacity	Single
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Electrical Characteristics

Voltage (Max)	600 V
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Body Features

Insulation Material	Nylon
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	Brass
Crimp Type	F-Crimp
Barrel Type	Closed

Mechanical Attachment

Mating Retention Type	Dimple
Wire Insulation Support	With

Dimensions

Accepts Wire Insulation Diameter Range	6.6 mm[.26 in]
Overall Length	22.01 mm[.865 in]
Receptacle Terminal Stock Thickness	.41 mm[.016 in]
Wire Size	1.31 – 2.08 mm²
Quick Disconnect Mating Tab Width	2.8 mm, 3.18 mm[.11 in][.125 in]
Quick Disconnect Mating Tab Thickness	.51 mm[.02 in]

Usage Conditions

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

Industry Standards

UL Flammability Rating	UL 94V-2
UL Rating	Listed

Packaging Features

Packaging Quantity	2000
Quick Disconnect Packaging Method	Strip/Reel

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 Low Halogen - contains Br or Cl > 900 ppm.
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 # 58628-2
PROCIMP DIESET 26-14 ULTRAFast

TE Part # 90391-3
DIES ULTRA-FAST FASTON 16-14 DIE SET

TE Part # 58628-1
PROCIMP T&D 26-14 ULTRAFast

TE Part # 2-2151699-2
OCEAN_2.0_Applicator-S-205D

TE Part # 2151699-2
OCEAN_2.0_Applicator-S-205D

TE Part # 7-2151699-2
OCEAN_2.0_Applicator-S-205D

TE Part # 7-2151699-7
OCEAN_2.0_SPARE_PART_KIT-205D

Also in the Series | Ultra-Fast 110



Quick Disconnects(14)

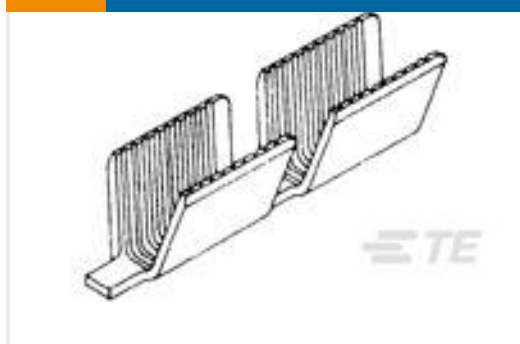
Customers Also Bought



TE Part #2-326875-1
PIDG RING TONGUE TERMINALS



TE Part #1217955-1
.187 FAST FL AMVAR 0157 TPBR



TE Part #1742898-1
AMVAR SPLC 10M-22M 0295 TPBR



TE Part #747784-8
JACKSCREW KIT,4-40, BULK



TE Part #1338210-2
CRIMPER, MODIFIED



TE Part #1338210-3
CRIMPER, MODIFIED



TE Part #1338210-5
CRIMPER, MODIFIED



TE Part #1338209-2
BLADE, SLUG

Documents

Product Drawings

ULTRA-FAST 110/125 ASY REC 16-14AWG TPBR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_3-520370-2_K.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_3-520370-2_K.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_3-520370-2_K.3d_stp.zip

English

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



Datasheets & Catalog Pages

Ultra-Fast and Ultra Fast Plus

English

Product Specifications

Application Specification

English

Product Environmental Compliance

MD_3-520370-2_07272012837

English

MD_3-520370-2_07272012837

English

Agency Approvals

Agency Approval Document

English