

7-520365-2 ✓ ACTIVE

Ultra-Fast | Ultra-Fast 110

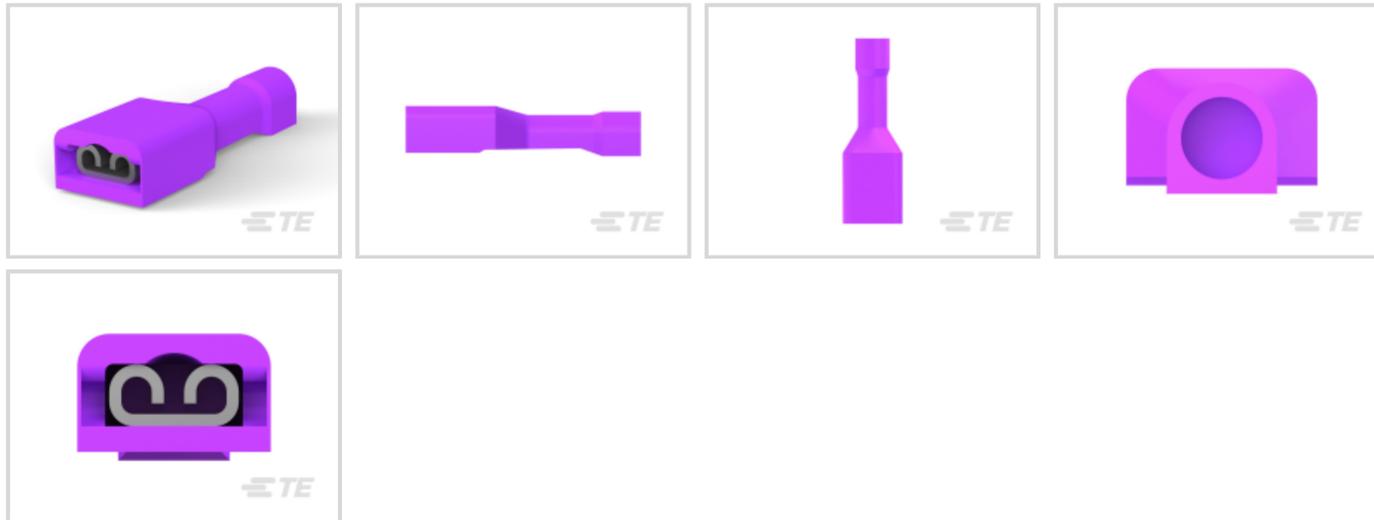
TE Internal #: 7-520365-2

Quick Disconnect Receptacle, Fully Insulated, 26 – 24 AWG, .13 – .2 mm² Wire, 254 – 404 CMA, Ultra-Fast 110

[View on TE.com >](#)



Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **254 – 404 CMA**

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

Features

Product Type Features

Terminal Features	Wire Stop
Insertion Force	Normal

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
Connection Capacity	Single

Electrical Characteristics

Voltage Rating	600 V
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Body Features

Insulation Material	Nylon
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Contact Features

Quick Disconnect Terminal Type	Receptacle
Mating Tab Width	2.8 mm, 3.18 mm [.11 in][.125 in]
Mating Tab Thickness	.51 mm [.02 in]
Terminal Orientation	Straight
Contact Base Material	Brass
Terminal Plating Material	Tin



Crimp Type	F-Crimp
Barrel Type	Closed

Termination Features

Product Terminates To	Wire & Cable
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Mechanical Attachment

Wire Insulation Support	With
Mating Retention Type	Dimple

Dimensions

Product Length	18.7 mm[.735 in]
Compatible Insulation Diameter Range	2.54 mm[.1 in]
Terminal Material Thickness	.41 mm[.016 in]
Wire Size	254 – 404 CMA

Usage Conditions

Insulation Option	Fully Insulated
Operating Temperature Range	-40 – 110 °C[-40 – 230 °F]

Industry Standards

Compatible With Agency/Standards Products	UL
UL Flammability Rating	UL 94V-2

Packaging Features

Packaging Quantity	3000
Packaging Method	Strip/Reel

Other

Barrel Color	Purple
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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 2025 (250) Candidate List Declared Against: JUNE 2025 (250)



Does not contain REACH SVHC

Halogen Content

Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free

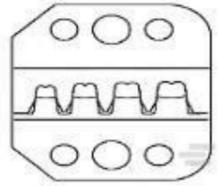
Solder Process Capability

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 # 58628-2
PROCRIMP DIESET 26-14 ULTRAFAST



KIT
REPRESENTATION ONLY

TE Part # 7-2151693-7
OCEAN_2.0_SPARE_PART_KIT-136D



TE Part # 2151693-2
OCEAN-2.0-APPLICATOR-S-136D-RSA



TE Part # 58628-1
PROCRIMP T&D 26-14 ULTRAFAST

Also in the Series | Ultra-Fast 110



[Quick Disconnects\(14\)](#)

Customers Also Bought



TE Part #802787-SF
FN9233U-15-06



TE Part #61086-1
.156 MNL PIN 20-14 PTPBR



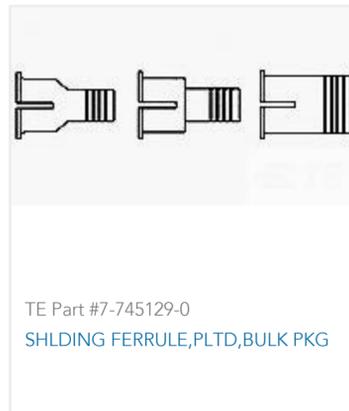
TE Part #142685-3
L.I.F PL CONTACT 5MM 0.35-1 MM2
PTPPHBZ



TE Part #520460-1
4 SDL RND SHIELD, TOP, BULK PKG



TE Part #556879-3
PLUG HSG, AMPINNERGY WTB, 3 POS



TE Part #7-745129-0
SHLDING FERRULE, PLTD, BULK PKG



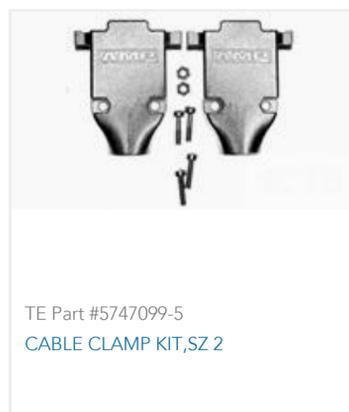
TE Part #3-745130-8
SHLDING FERRULE, PLTD, BULK PKG



TE Part #794957-3
VAL-U-LOK PIN PHBR SN 22-26AWG



TE Part #2-2316108-0
20P, 2MM, REC, HSG, DR, CRIMP, PLAIN,
BOX



TE Part #5747099-5
CABLE CLAMP KIT, SZ 2

Documents

Product Drawings

[ULTRA-FAST .110/.125 ASY REC 26-22 TPBR](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_7-520365-2_H.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_7-520365-2_H.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_7-520365-2_H.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

Instruction Sheets

Instruction Sheet (U.S.)

English

Platform Crimping Die Assembly 58052-3

English

Agency Approvals

Agency Approval Document

English