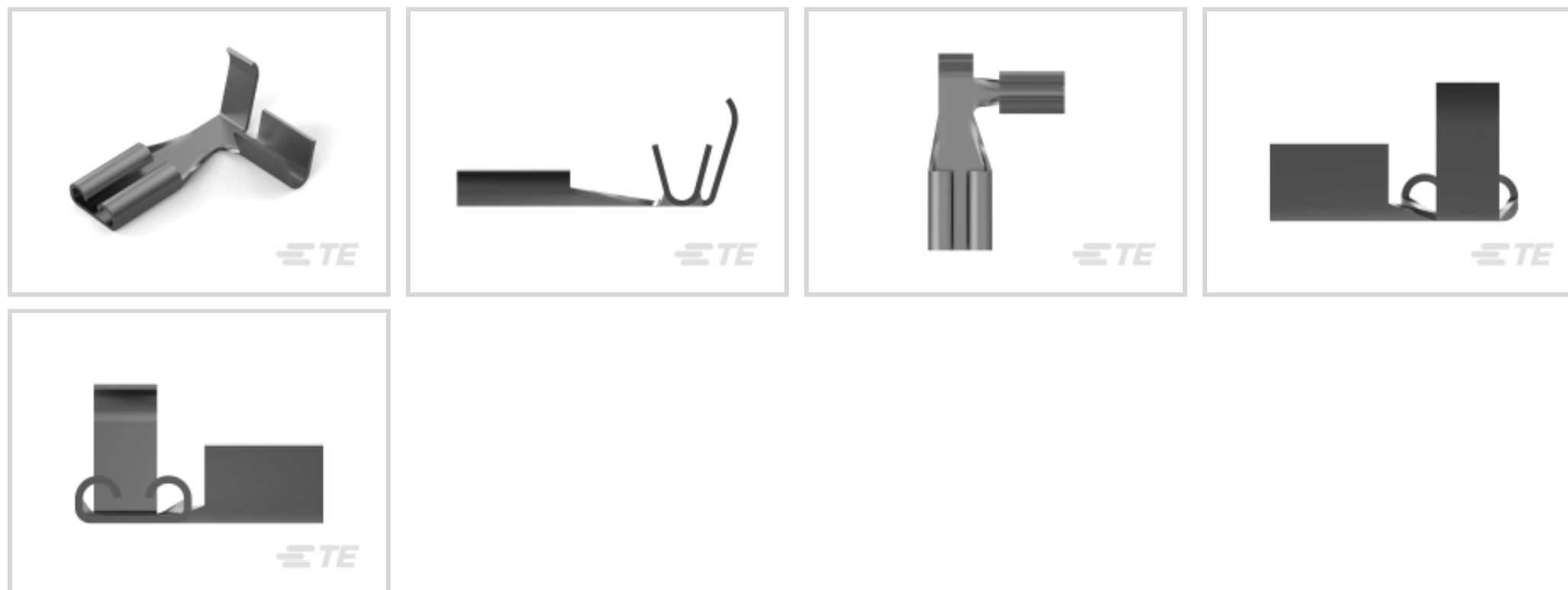




Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: .32 – .82 mm²

Mating Tab Width: 2.8 mm [.11 in]

Mating Tab Thickness: .66 mm [.026 in]

Features

Product Type Features

Terminates To	Wire & Cable
Wire Stop	No
Wire/Cable Type	Regular Wire
Insertion Force	Low
Sealable	No

Configuration Features

Connection Capacity	Single
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Contact Features

Quick Disconnect Terminal Type	Receptacle
Mating Tab Width	2.8 mm [.11 in]
Mating Tab Thickness	.66 mm [.026 in]
Terminal Orientation	Flag
Contact Base Material	Brass
Terminal Plating Material	Pre-Tin
Crimp Type	F-Crimp



Barrel Type	Open
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Mechanical Attachment

Mating Retention Type	Dimple
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Wire Insulation Support	With
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Dimensions

Accepts Wire Insulation Diameter Range	1.6 – 2.5 mm [.063 – .098 in]
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Overall Length	10.5 mm [.413 in]
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Receptacle Terminal Stock Thickness	.25 mm [.01 in]
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Wire Size	.32 – .82 mm ²
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Usage Conditions

Insulation Option	Uninsulated
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Operating Temperature Range	-40 – 110 °C [-40 – 230 °F]
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Packaging Features

Packaging Quantity	7500
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Packaging Method	Strip/Reel
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Other

Line	Premier
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Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2022 (223) Candidate List Declared Against: JAN 2022 (223) Does not contain REACH SVHC
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Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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Solder Process Capability	Not applicable for solder process capability
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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 # 141939-1
110 FASTON,FLAG,REC.,22-18 AWG, BR



TE Part # 2-2150100-1
OCEAN_2.0_APPLICATOR-E-070F1100



TE Part # 2-2150100-2
OCEAN_2.0_APPLICATOR-E-070F1100A



TE Part # 2150100-1
OCEAN_2.0_APPLICATOR-E-070F1100



TE Part # 2150100-2
OCEAN_2.0_APPLICATOR-E-070F1100A



TE Part # 7-2150100-1
OCEAN_2.0_APPLICATOR-E-070F1100




TE Part # 7-2150100-2
OCEAN_2.0_APPLICATOR-E-070F1100A




TE Part # 7-2150100-7
OCEAN_2.0_SPARE_PART_KIT-070F1100

Also in the Series | FASTON 110




Crimp Terminal Housings(17)



Insertion & Extraction Tools(1)



PCB Terminals(21)



Quick Disconnects(173)

Customers Also Bought



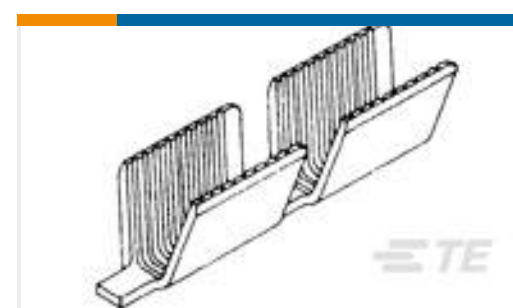
TE Part #1625999-1
HSC100 100R 5%



TE Part #1-1718346-1
3POS MQS REC COD A



TE Part #1625999-6
HSC100 15R 5%



TE Part #62309-2
AMVAR SPLC 5000-10000 025TPBR



TE Part #1630834001
Single Wall CGPT Spool Heat Shrink
Tubin



TE Part #5-963716-1
MQS, RECEPTACLE AND TAB



TE Part #925075
4W CIRCULAR MATE-N-LOK PIN HSG
NAT

Documents

Product Drawings

110 FASTON,FLAG,REC.,22-18 AWG,PTBR

English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_141352-4_R.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_141352-4_R.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_141352-4_R.3d_stp.zip](#)

English

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

Product Specifications

Application Specification

English

Product Environmental Compliance

TE Material Declaration

English

Agency Approvals

UL Report

141352-4

Quick Disconnects, Receptacle, 22 – 18 AWG Wire Size, .32 – .82 mm² Wire Size,
Mating Tab Width .11 in [2.8 mm], Flag, Brass, FASTON 110



English