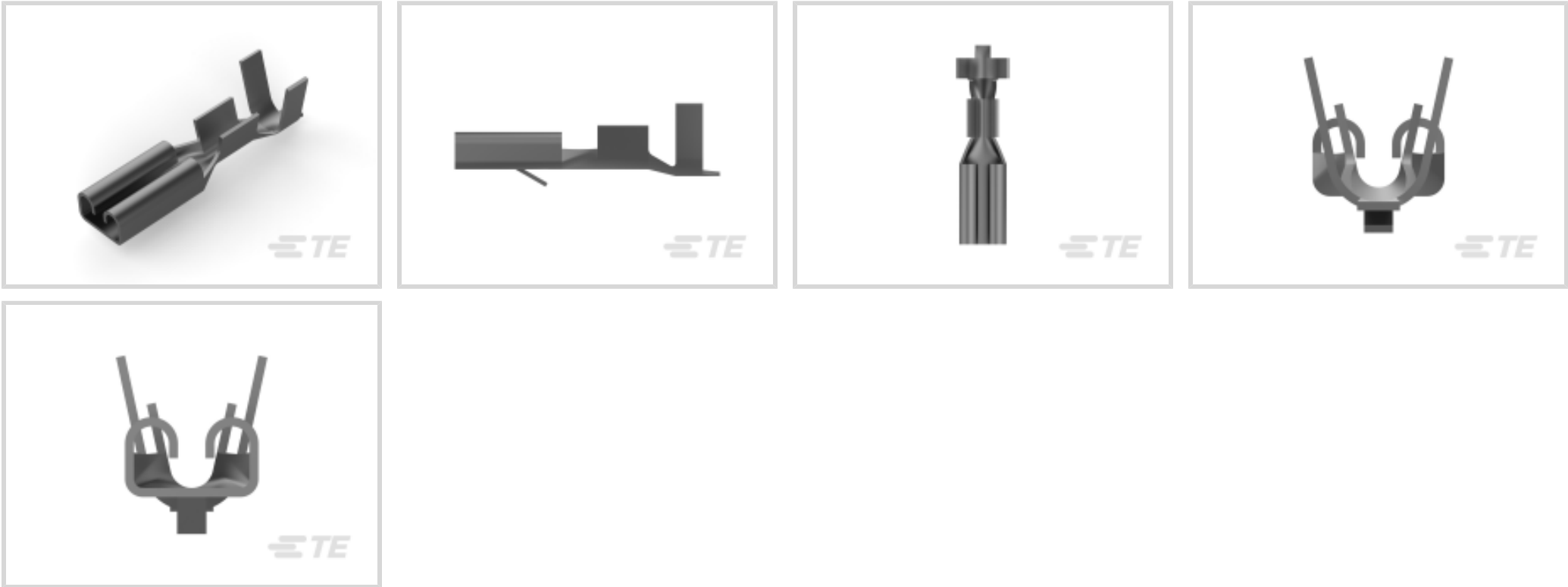




Terminals & Splices > Quick Disconnects



Terminal & Splice Type: **Receptacle**

Wire Size: **.51 – 1.03 mm²**

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

Quick Disconnect Terminal Orientation: **Straight**

Features

Product Type Features

Sealable	No
Insulated	No

Body Features

Fully Insulated	No
Quick Disconnect Plating Material	Pre-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	Open

Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Accepts Wire Insulation Diameter Range	2 – 3.05 mm[.07 – .12 in]
Receptacle Terminal Stock Thickness	.25 mm[.01 in]
Wire Size	.51 – 1.03 mm²
Quick Disconnect Mating Tab Width	2.8 mm[.11 in]

Usage Conditions

Insulation Requirement	Uninsulated
Operating Temperature Range	-40 – 130 °C[-40 – 266 °F]

Packaging Features

Packaging Quantity	15000
Quick Disconnect Packaging Method	Reel

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 with Exemptions
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: JUL 2019 (201) SVHC > Threshold: Not Yet Reviewed
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

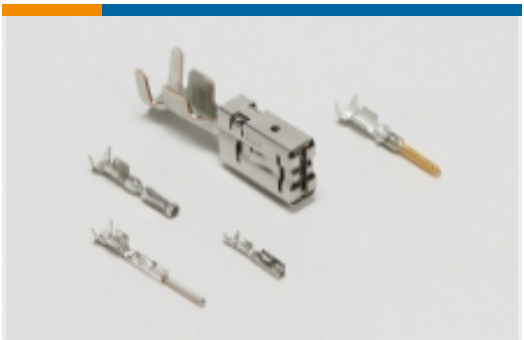
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 # 160684-4 FF 110 REC 0.5-1.0MM2 TPBR	 TE Part # 160684-2 FF 110 REC 0.5-1.0MM2 PTPBR	 TE Part # 160864-2 FF 110 REC TERMINAL 20-17 AWG PTPB	 TE Part # 444406-1 REC. 110 SERIES FATIN-ON
 TE Part # 737255-5 FF 110 REC 0.5-1.0MM2 TPBR	 TE Part # 880634-1 FF 110 REC 0.5-1.0 MM2 0.25X12.3 BR	 TE Part # 880634-3 .110 FASTIN-ON RECE	 TE Part # 881507-1 FF 110 REC 0.5-1.5 MM2 0.25 X 12.3 BR
 TE Part # 881507-5 FF 110 REC 0.5-1.5 MM2 0.25 X 12.3 PTPBR	 TE Part # 881799-2 FASTIN ON .110 REC	 TE Part # 881799-3 .110 SER. FASTIN-ON	

Also in the Series | FASTIN-FASTON 110

 Automotive Housings(1)	 Automotive Terminals(4)	 Crimp Terminal Housings(35)	 Insertion & Extraction Tools(3)
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Quick Disconnects(84)

Customers Also Bought



TE Part #1-880488-1
FASTON 187 HOUSING RECEPTACLE



TE Part #2-1418469-1
HEAVY DUTY SEALED CONNECTOR HOUSINGS



TE Part #1241978-2
TIMER, RECEPTACLE AND TAB



TE Part #929965-1
ROUND CONNECTOR SYSTEM, PIN AND SOCKET



TE Part #1599052-1
FF 250 TAB 4.0-6.0 MM2 PTPPHBZ



TE Part #1480838-1
MAXI RELAY SUPORT



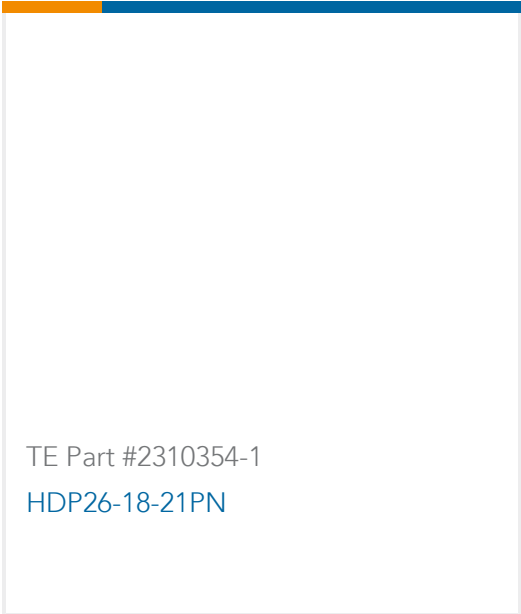
TE Part #2035366-7
AMPSEAL 16 BACKSHELLS



TE Part #1599962-2
MAXI FUSE BOX WITH JCASE ASSY



TE Part #1599962-3
MAXI FUSE BOX WITH JCASE ASSY



TE Part #2310354-1
HDP26-18-21PN

Documents

Product Drawings

FF 110 REC 0.5-1.0 MM2 0.25 X 12.3 PTPBR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_880634-5_E2.2d_dxf.zip



English

Customer View Model

[ENG_CVM_CVM_880634-5_E2.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_880634-5_E2.3d_stp.zip](#)

English

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