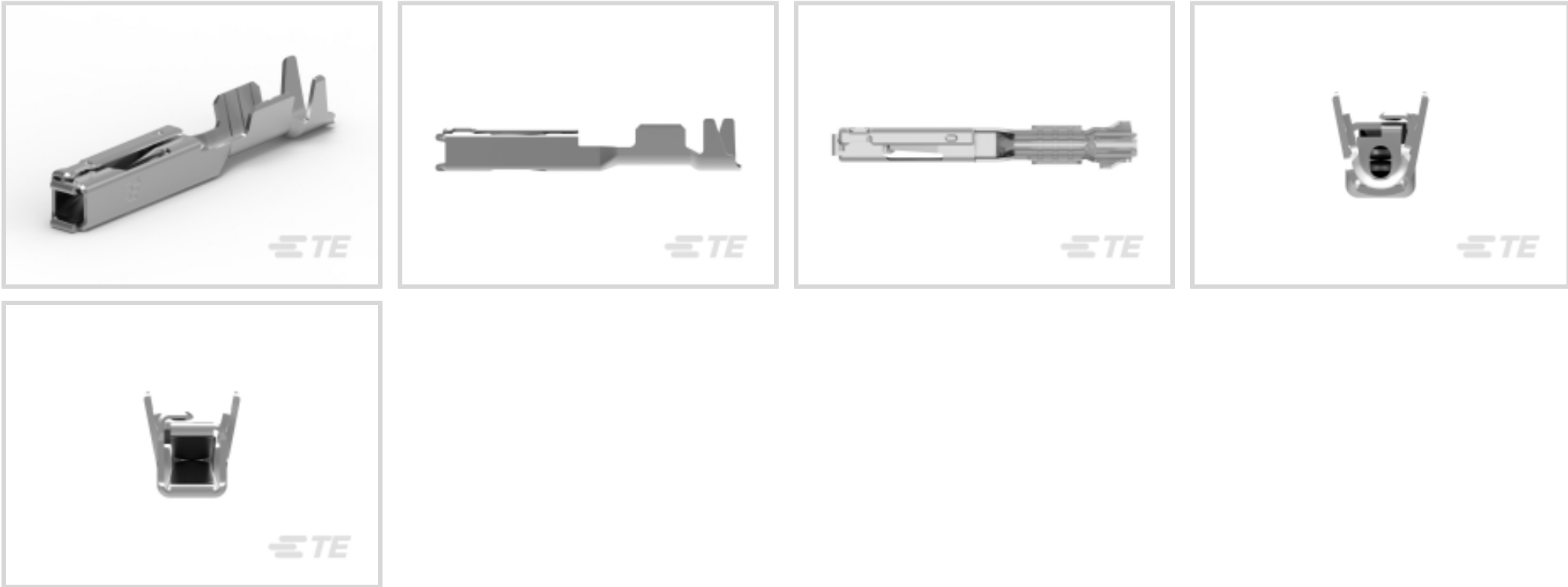




Terminals & Splices > Automotive Terminals > GET .64 CONNECTOR SYSTEM, RECEPT AND TAB



Terminal Type: **Receptacle**
Mating Tab Width: 1 mm [.039 in]
Mating Tab Thickness: .64 mm [.025 in]
Terminal Transmits: 0 - 24 A (Low Power)
Wire Size: 20 - 18 AWG

[All GET .64 Connector System, Recept and Tab \(24\)](#)

Features

Product Type Features

Receptacle Style	180°
Sealable	No
Primary Locking Feature	Clean Body

Contact Features

Contact Size	1.2mm
Contact Fabrication	Stamped & Formed
Wire Contact Termination Area Plating Material	Tin
Crimp Type	F-Crimp
Terminal Type	Receptacle
Mating Tab Width	1 mm[.039 in]
Mating Tab Thickness	.64 mm[.025 in]
Interface Plating	Tin (Sn)



Termination Features

Termination Method to Wire & Cable	Crimp
Product Terminates To	Wire

Dimensions

Compatible Insulation Diameter Range	1.4 - 1.9 mm[.055 - .074 in]
Wire Size	.5 - .75 mm²
Wire Size Search	18 AWG, 19 AWG, 20 AWG

Usage Conditions

Insulation Option	Uninsulated
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Operation/Application

Compatible With Wire Base Material	Copper
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Industry Standards

Compatible With Agency/Standards Products	SAE/USCAR-2 / USCAR-21
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Packaging Features

Packaging Quantity	10000
Packaging Method	Reel

Other

Terminal Transmits	0 - 24 A (Low Power)
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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 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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 # 1823347-1 8POS, MIXED, REC HSG, ASSY	TE Part # 1452842-3 22 POS FEMALE HSG ASSY	TE Part # 2151666-1 OCEAN_2.0_APPLICATOR-S-062F072BX-RSM	TE Part # 2151666-2 OCEAN_2.0_APPLICATOR-S-062F072BX-RSA
TE Part # 2305570-1 Strip Terminal Cutter-Side Feed-No Crimp	TE Part # 7-2151666-7 OCEAN_2.0_SPARE_PART_KIT-062F072BX	TE Part # 7-2151666-2 OCEAN_2.0_APPLICATOR-S-062F072BXA	TE Part # 2280516-1 SDE-SA HAND TOOL W/ DIE SET

Also in the Series | Get .64 Connector System

Automotive Connector Caps & Covers (5)	Automotive Housings(117)	Automotive Terminals(28)	Insertion & Extraction Tools(1)



PCB Headers & Receptacles(3)

Customers Also Bought



TE Part # 2272431-1
GET .64 CONNECTOR SYSTEM,
CONNECTOR HSG



TE Part # 1355289-2
AMP MCP Unsealed Connector
Housings



TE Part # 1924900-1
Assy, Plug, 30p Hybrid Key A



TE Part # 1924341-1
18P, 1 Row Carrier for 54P LAC



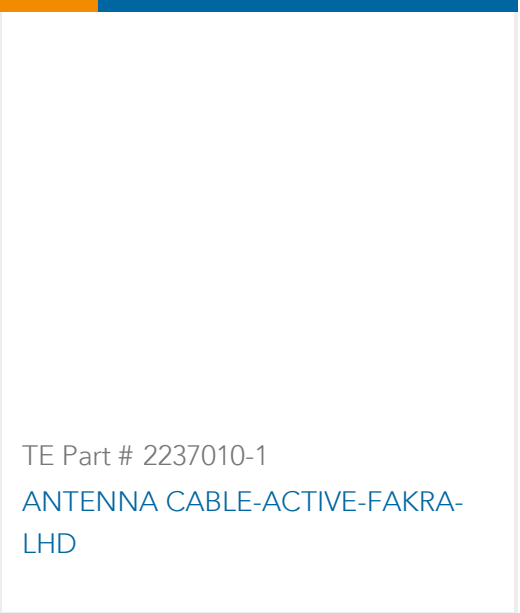
TE Part # 2288276-1
Assy, Plug, USCAR, GenY, 20p, Key A, No
CPA



TE Part # 1-1924337-3
Shield Assy, 54 POSN, 0.64mm, 20
DEG BLK



TE Part # 2098377-1
20P PLUG ASSEMBLY UNSEALED
HYBRID A-KEY



TE Part # 2237010-1
ANTENNA CABLE-ACTIVE-FAKRA-
LHD

Documents

Product Drawings

GET 0.64 TERMINAL WIRE SIZE 0.

English

GET 0.64 TERMINAL WIRE SIZE 0.

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1719958-1_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1719958-1_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1719958-1_B.3d_stp.zip



English

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

Datasheets & Catalog Pages
GET 0.64 Interconnection System

English

Product Specifications
Application Specification

English

Application Specification

English

Application Specification

German