



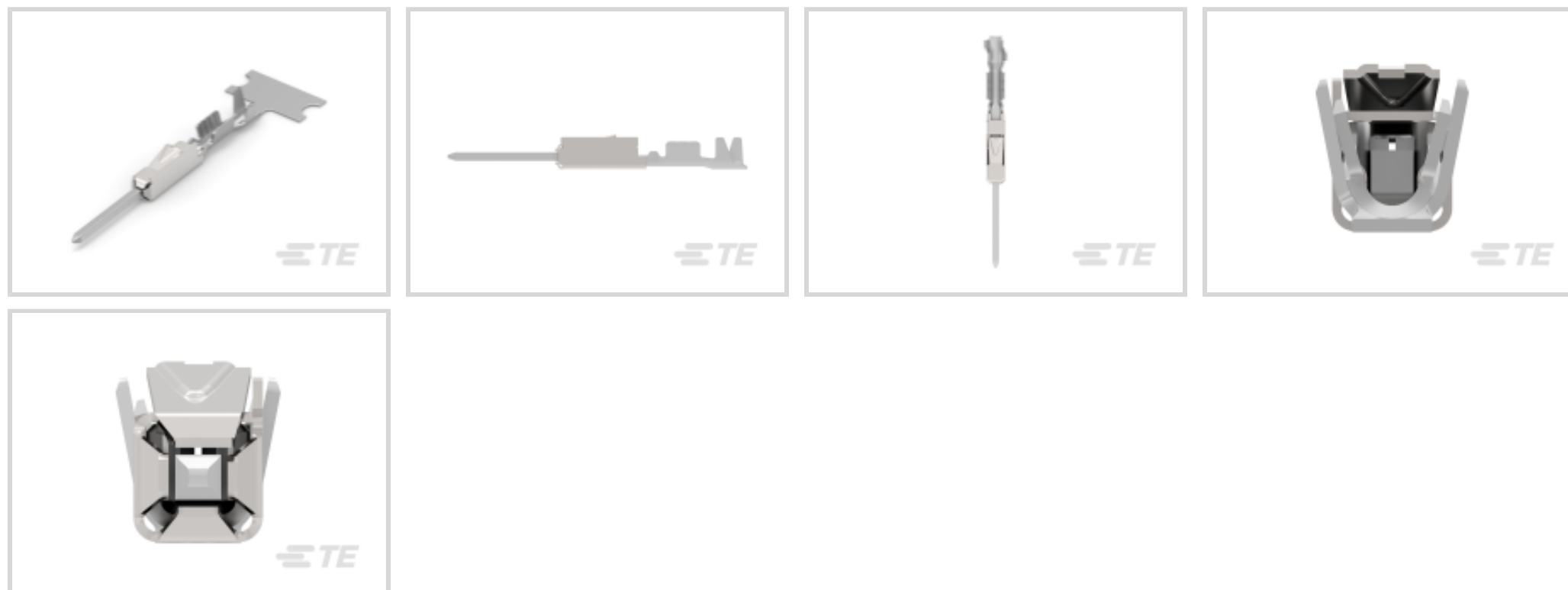
MQS

TE Internal #: 6-928918-1

Tab Terminal, 23 – 22 AWG, .25 – .35 mm² Wire, .63 mm [.02 in] Tab Width, Tin (Sn), .63 mm [.02 in] Tab Thickness, Terminates To Wire & Cable

[View on TE.com >](#)

Terminals & Splices > Automotive Terminals > MQS, RECEPTACLE AND TAB



Terminal Type: **Tab**

Wire Size: **23 – 22 AWG**

Mating Tab Width: **.63 mm [.02 in]**

Interface Plating: **Tin (Sn)**

[All MQS, RECEPTACLE AND TAB \(96\)](#)

Features

Product Type Features

Receptacle Style	180°
Primary Locking Feature	Clean Body
Sealable	No

Contact Features

Typical Current Rating	7.5 A
Crimp Type	F-Crimp
Contact Size	.63mm
Contact Fabrication	Stamped & Formed
Wire Contact Termination Area Plating Material	Tin
Terminal Type	Tab
Mating Tab Width	.63 mm [.02 in]
Interface Plating	Tin (Sn)
Mating Tab Thickness	.63 mm [.02 in]



Termination Features

Termination Method to Wire & Cable	Crimp
Product Terminates To	Wire & Cable

Dimensions

Compatible Insulation Diameter Range	1.1 – 1.6 mm [.043 – .063 in]
Wire Size	23 – 22 AWG
Tab Length	21.5 mm [.85 in]

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature (Max)	120 °C [248 °F]
Operating Temperature Range	-40 – 120 °C [-40 – 248 °F]

Operation/Application

Compatible With Wire Base Material	Copper
Conforms to Automation Guideline	Yes, DIN 72036 Automation of Wiring Harness Production, Version June 2024, Yes, KOMAX Guideline for automatic component insertion for electrical connections, Version 5.0 (March 2018)

Industry Standards

Compatible With Agency/Standards Products	LV214
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Packaging Features

Packaging Method	Reel
Packaging Quantity	13000

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 2025 (247)



Candidate List Declared Against: JAN 2025
(247)

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 reviewed 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 # 3-2151493-2
OCEAN_2.0_APPLICATOR-S-055F072O-RSD

TE Part # 3-2151541-2
OCEAN_2.0_APPLICATOR-S-050F072O-RSD

TE Part # 2151541-1
OCEAN_2.0_APPLICATOR-S-050F072O-RSM

TE Part # 1-2298627-1
24POS, HYBRID, TAB HSG ASSY, UNSLD, COD A

TE Part # 2298637-1
60POS, HYBRID, TAB HSG ASSY, UNSLD, COD A

TE Part # 2151493-1
OCEAN_2.0_APPLICATOR-S-055F072O-RSM

TE Part # 2063041-2
SDE MQS 0.25-0.5mm² DIE SET

TE Part # 4-1579018-5
EXTRACTION TOOL




REPRESENTATION ONLY. DIE SET MAY VARY.

TE Part # 2063041-1
SDE MQS 0.25-0.5mm2 ASSY



TE Part # 5-2141400-1
MQS CB, CONTACT



TE Part # 2151541-2
OCEAN_2.0_APPLICATOR-S-050F072O-RSA



TE Part # 1308374-1
EXTRACTION TOOL



KIT

REPRESENTATION ONLY

TE Part # 7-2151541-7
OCEAN_2.0_SPARE_PART_KIT-050F072O



TE Part # 5-2151493-1
OCEAN_2.0_APPLICATOR-S-055F072O-RSM



TE Part # 6-1579007-1
EXTRACTION TOOL



KIT

REPRESENTATION ONLY

TE Part # 7-2151493-7
OCEAN_2.0_SPARE_PART_KIT-055F072O



KIT

REPRESENTATION ONLY


TE Part # 7-2266152-7
OC-055F072O-752-CRIMPTOOLINGKIT



TE Part # 1579028-8
EXTRACTION TOOL



TE Part # 5-2151493-2
OCEAN_2.0_APPLICATOR-S-055F072O-RSA



TE Part # 2209693-1
Autoliv DAB T93 cable assy

Customers Also Bought



TE Part #2386146-4
2P GENERATION Y Plug, Single-P



TE Part #6-928918-3
MQS0,63 Ag tab LL unseal. 0,2-0,35



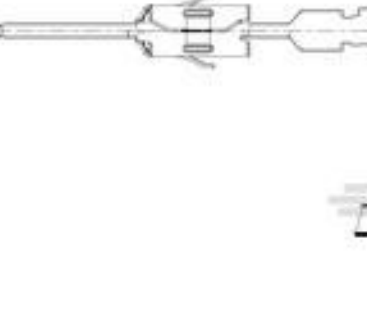
TE Part #2336698-1
22POS,TAB0.5X0.4,HDR ASSY,90DEG, SMD



TE Part #2821222-3
SFP28 DIRECT ATTACH CA, 1M, 30AWG




TE Part #4-1670214-1
7POS, MIXED,TAB HSG,ASSY,CODD



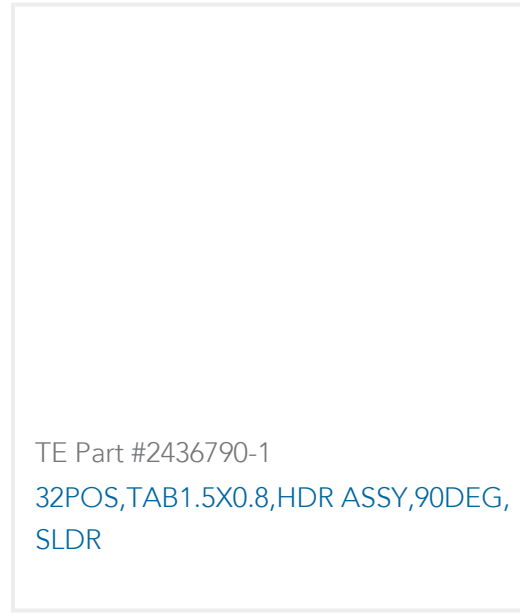
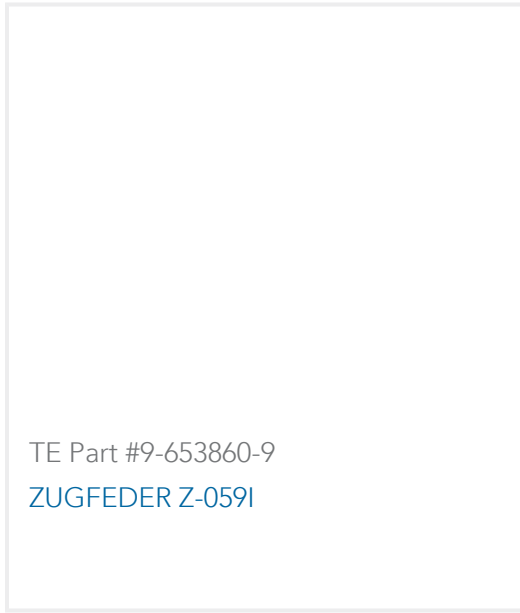
TE Part #2-2141874-1
TAB A 2.8x0.8 CONTACT CS SWS Sn



TE Part #2343456-1
8POS,0.64 SERIES,REC HSG ASSY, COD A



TE Part #898239-000
KTBH-3560



Documents

Product Drawings

[MQS0,63 Sn tab LL unseal. 0,2-0,35](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_6-928918-1_W_c-6-928918-1-w.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_6-928918-1_W_c-6-928918-1-w.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_6-928918-1_W_c-6-928918-1-w.3d_stp.zip](#)

English

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Product Specifications

[Application Specification](#)

English

[Application Specification](#)

German

[Application Specification](#)

English