6-928918-3 ✔ ACTIVE

MQS

TE Internal #: 6-928918-3

Tab Terminal, 24 – 22 AWG, .25 – .35 mm² Wire, .63 mm [.025 in] Tab Width, Silver (Ag), .63 mm [.025 in] Tab Thickness, Unsealed, Terminates To Wire

View on TE.com >

Automotive Parts > Automotive Terminals >

0.63 mm to 0.64 mm Automation Ready Terminals for Advanced Automotive Wire Harness Assembly Automation







Terminal Type: **Tab**

Wire Size: **24 – 22 AWG**

Mating Tab Width: **.63 mm [.025 in]**

Interface Plating: **Silver (Ag)**

All 0.63 mm to 0.64 mm Automation Ready Terminals for Advanced Automotive Wire Harness Assembly Automation (69)

Features

Product Type Features

Receptacle Style	180°
Primary Locking Feature	Locking Lance
Sealable	No

Body Features

Terminal Seal Type	Unsealed

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	Silver
Terminal Type	Tab

Mating Tab Width	.63 mm[.025 in]
Interface Plating	Silver (Ag)
Mating Tab Thickness	.63 mm[.025 in]

Termination Features

Termination Method to Wire & Cable	Crimp
Product Terminates To	Wire

Dimensions

Compatible Insulation Diameter Range	1.15 – 1.6 mm[.045 – .063 in]
Wire Size	24 – 22 AWG
Wire Size Search	.25 mm², .3 mm², .35 mm²
Tab Length	21.5 mm[.85 in]

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature (Max)	140 °C[248 °F]
Operating Temperature Range	-40 – 140 °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	DIN 72036

Packaging Features

Packaging Method	Reel
Packaging Quantity	13000

Other

Terminal Transmits	0 – 24 A (Low Power)

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	有害物质含量符合标准要求 No Restricted Substance(s) 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

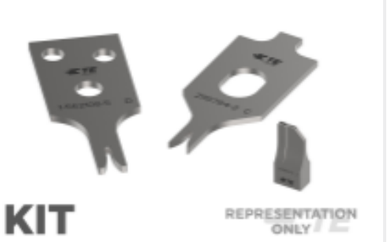
Compatible Parts



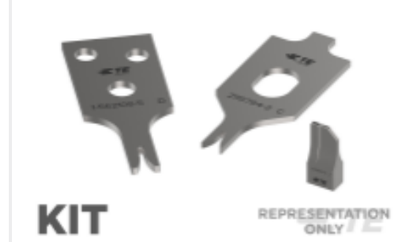
TE Part # 539682-2
ERGOCRIMP DIE SET MQS



TE Part # 1308374-1
EXTRACTION TOOL



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



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



TE Part # 6-1579007-1
EXTRACTION TOOL



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



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



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



TE Part # 1452426-1
EXTRACTION TOOL



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



TE Part # 2298566-1
22POSN.,TAB ASSY, MCON1.2, MQS, MCP2.8



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



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



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

Customers Also Bought



TE Part #ER52966001
RBK-ILS-125-NR1-0-38MM



TE Part #2-968050-2
TAB 5.8x0.8 CONTACT CF SRC Ag



TE Part #2278882-1
43 WAY SOCKET2

TE Part #516343-4
SCHRAEGKUGELLAGER



TE Part #2359930-1
6POS,MQS,TAB HSG,UNSLD,COD A

TE Part #2403198-1
12POS,0.64X0.64,TAB HSG ASSY, UNSLD

TE Part #2408230-1
32POS,MQS,REC OUTER HSG,UNSLD

TE Part #2408247-1
32POS,MQS,REC INNER HSG,UNSLD

TE Part #2408251-1
40POS,MQS,REC INNER HSG,UNSLD

TE Part #2420481-1
2POS,TAB5.8X0.8,HDR ASSY,180DEG, COD A

Documents

Product Drawings

MQS0,63 Ag tab LL unseal. 0,2-0,35

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_6-928918-3_A_c-6-928918-3-a.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_6-928918-3_A_c-6-928918-3-a.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_6-928918-3_A_c-6-928918-3-a.3d_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

Product Specifications

Product Specification

English