2226923-1 ✔ ACTIVE

O.C.H. Micro Circular Connectors

TE Internal #: 2226923-1

Gold (Au), Socket Contact, 22 AWG, .34 mm² Wire, Size 23, Discrete Wire, Crimp, Copper Alloy, Signal, O.C.H. Micro Circular Connectors

View on TE.com >

Connectors > Contacts > Connector Contacts



Contact Type: **Socket**

Contact Mating Area Plating Material: **Gold (Au)**

Wire Contact Termination Area Plating Material: **Gold**

Contact Retention Within Housing: **Without**

Contact Size: **Size 23**

Features

Product Type Features

Discrete Wire Type	Stranded
Sealable	No

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire

Contact Features

Contact Type	Socket
Contact Mating Area Plating Material	Gold (Au)
Wire Contact Termination Area Plating Material	Gold
Contact Retention Within Housing	Without
Contact Size	Size 23
Contact Base Material	Copper Alloy
Contact Current Rating (Max)	1.5 A

Termination Features

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

Dimensions

Wire Size	.34 mm²

Usage Conditions

Operating Temperature Range	0 – 70 °C[32 – 158 °F]

Operation/Application

Circuit Application	Signal

Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Compliant with Exemptions
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JAN 2025 (247) SVHC > Threshold: Pb (4% in Component Part) **Article Safe Usage Statements:** Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
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

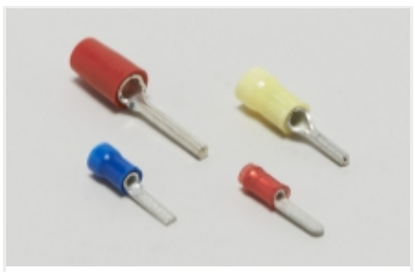
Compatible Parts

TE Part # 2-2226910-3
NETTWARRIOR PLUG CONN KIT,7 POSN,C KEY

Also in the Series | O.C.H. Micro Circular Connectors



Connector Contacts(2)



Crimp Wire Pins, Tabs & Ferrules(1)



Standard Circular Connectors(6)

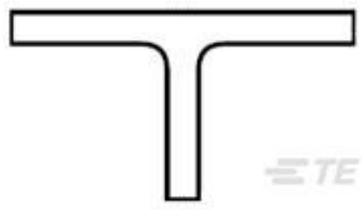
Customers Also Bought



TE Part #CAT-D487-H342
DEUTSCH DT Headers



TE Part #F21848-000
D-SCE-1K-2.4-50-9



TE Part #819101-000
301A512-51-0



TE Part #6-1879215-4
CPF 0402 21K 0.1% 25PPM 1K RL



TE Part #2226910-2
NETT WARRIOR PLUG



TE Part #2226920-2
NETT WARRIOR RECEPTACLE

TE Part #526595M014
NTFR-1-0-SP-CS5445

TE Part #Y72538-17-35DAV004
HERM RECP

TE Part #Y72538-17-35DNV004
HERM RECP

Documents

Product Drawings

CONTACT, SOCKET, HOODED,CRIMP, SIZE23

English

CONTACT, SOCKET, HOODED,CRIMP, SIZE23

English

CONTACT, SOCKET, HOODED,CRIMP, SIZE23

English

CONTACT, SOCKET, HOODED,CRIMP, SIZE23

English

CONTACT, SOCKET, HOODED,CRIMP, SIZE23

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2226923-1_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2226923-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2226923-1_A.3d_stp.zip

English

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