2226913-1 ✔ ACTIVE

O.C.H. Micro Circular Connectors
TE Internal #: 2226913-1

Crimp Wire Pins, Tabs & Ferrules, Pin, Pin Diameter .68 mm [.026 in], 26 – 22 AWG Wire Size, O.C.H. Micro Circular Connectors

View on TE.com >

Terminals & Splices > Crimp Wire Pins, Tabs & Ferrules

Crimp Wire Pin, Tab & Ferrule Terminal Type: **Pin**

Pin Diameter: **.68 mm [.026 in]**

Accepts Wire Insulation Diameter Range: **.63 – 1.15 mm, 1.15 mm [.031 – .051 in, .05 in]**

Wire Size: **26 – 22 AWG**

Barrel Inside Diameter: **.8 mm [.032 in]**

Features

Product Type Features

Sealable	No
Compatible With Discrete Wire Type	Stranded

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire

Contact Features

Crimp Wire Pin, Tab & Ferrule Terminal Type	Pin
Barrel Type	Closed
Terminal Plating Material	Gold
Pin Type	Round Pin
Pin Style	Round
Terminal Orientation	Straight

Mechanical Attachment

Wire Insulation Support	Without

Dimensions

Pin Diameter	.68 mm[.026 in]
Accepts Wire Insulation Diameter Range	.63 – 1.15 mm, 1.15 mm[.031 – .051 in][.05 in]
Wire Size	26 – 22 AWG
Barrel Inside Diameter	.8 mm[.032 in]

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Wire Size, O.C.H. Micro Circular Connectors

Overall Product Length	11.43 mm[.45 in]

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	-10 – 70 °C[0 – 131 °F]

Packaging Features

Packaging Quantity	1
Packaging Method	Bag

Product Compliance

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

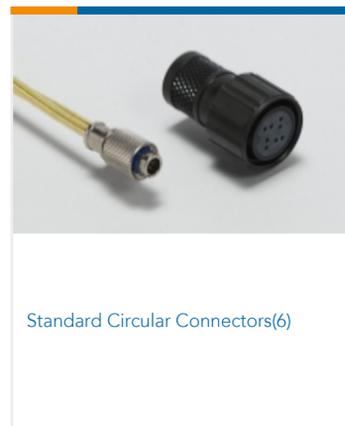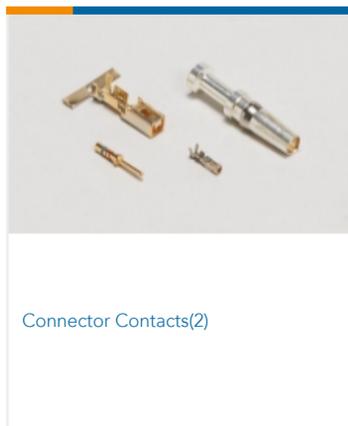| EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Compliant with Exemptions
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2022 (224) Candidate List Declared Against: JAN 2022 (223) SVHC > Threshold: Pb (3% 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, 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

Crimp Wire Pins, Tabs & Ferrules, Pin, Pin Diameter .68 mm [.026 in], 26 – 22 AWG Wire Size, O.C.H. Micro Circular Connectors

TE Part # 2226920-1

NETT WARRIOR RECEPTACLE ASSEMBLY

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

Connector Contacts(2)

Crimp Wire Pins, Tabs & Ferrules(1)

Standard Circular Connectors(6)

Documents

Product Drawings

CONTACT, PIN, CRIMPED, SIZE 23

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2226913-1_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2226913-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2226913-1_A.3d_stp.zip

English

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

Datasheets & Catalog Pages

O.C.H. Micro Circular Connectors

English