

O.C.H. Micro Circular Connectors

TE Internal #: 2226913-1

Pin, .68 mm [.026 in] Pin Diameter, 26 – 22 AWG, Closed Barrel, Gold Plating, 11.43 mm [.45 in] Length, Bag, Round, O.C.H. Micro

Circular Connectors

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Terminals & Splices > Crimp Wire Pins, Tabs & Ferrules



Crimp Wire Terminal Type: Pin

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

Compatible Insulation Diameter Range: 1.15 mm, .63 – 1.15 mm [.05 in, .031 – .051 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 Terminal Type	Pin
Mating Pin Diameter	.68 mm[.026 in]
Barrel Type	Closed

Mechanical Attachment

Terminal Orientation

Terminal Plating Material

Contact Shape & Form

Wire Insulation Support	Without
wire insulation support	vvitilout

Gold

Round

Straight

Dimensions

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



Overall Product Length	11.43 mm[.45 in]
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Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	-10 - 70 °C[14 - 158 °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: JAN 2025 (247) Candidate List Declared Against: JAN 2024 (240) 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

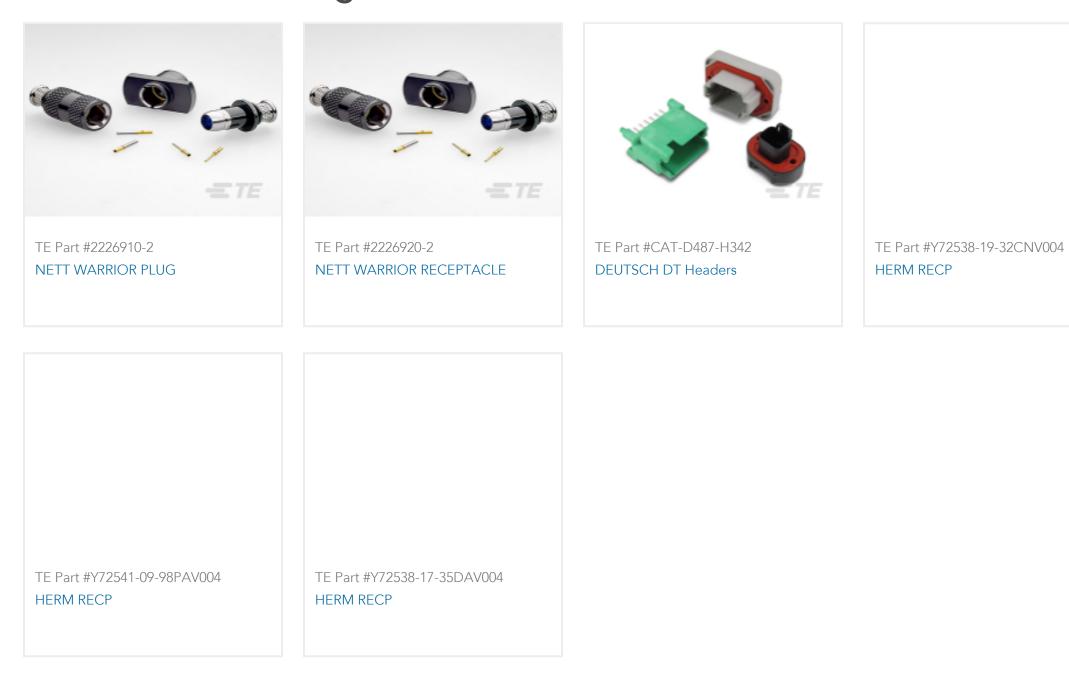




Also in the Series | O.C.H. Micro Circular Connectors



Customers Also Bought



Documents

Product Drawings
CONTACT, PIN, CRIMPED, SIZE 23

English

CAD Files

3D PDF

3D

Pin, .68 mm [.026 in] Pin Diameter, 26 – 22 AWG, Closed Barrel, Gold Plating, 11.43 mm [.45 in] Length, Bag, Round, O.C.H. Micro Circular Connectors



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

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