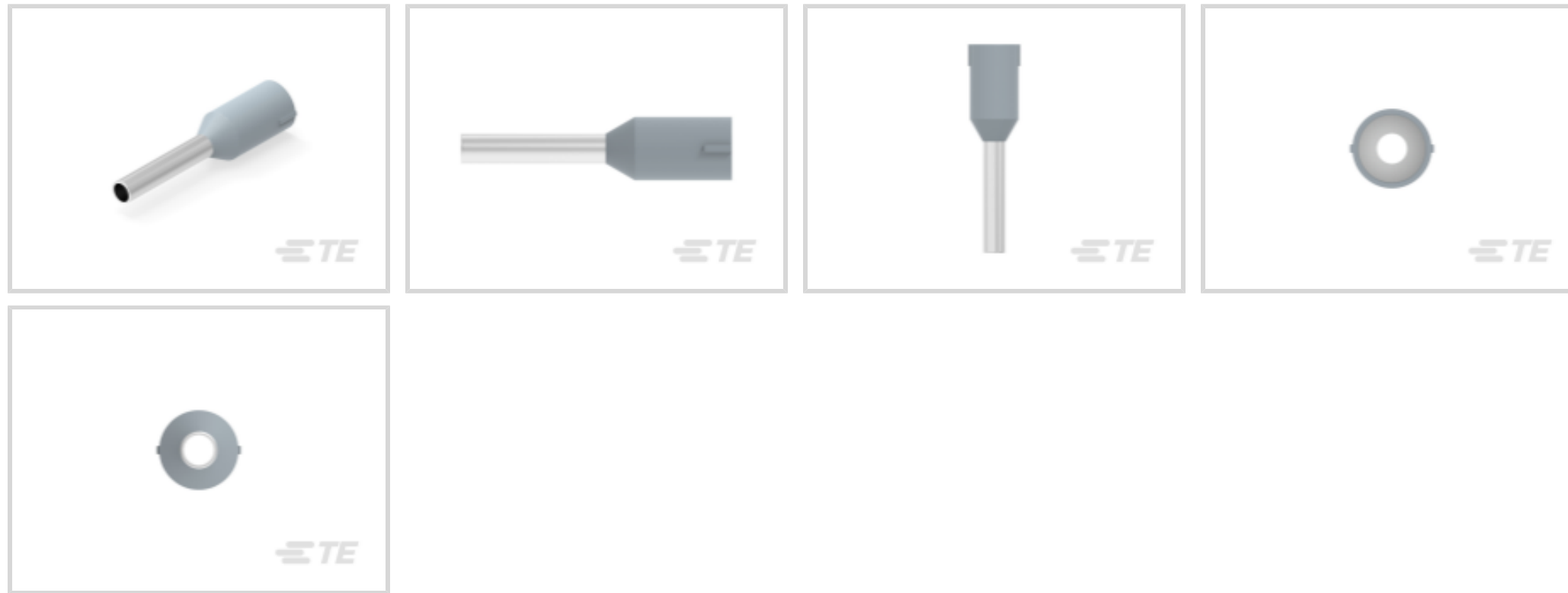# 1241001-1  ✓ ACTIVE

TE Internal #: 1241001-1

Crimp Wire Pins, Tabs & Ferrules, Ferrule, 18 AWG Wire Size, .75 mm² Wire Size, 1624 CMA Wire Size, .11 in [2.9 mm] Barrel Inside Diameter, Closed

View on TE.com >

Terminals & Splices > Crimp Wire Pins, Tabs & Ferrules







Crimp Wire Terminal Type:  **Ferrule**

Compatible Insulation Diameter Range:  **2.6 mm [ .1 in ]**

Wire Size:  **1624 CMA**

## Features

### Product Type Features

| | |
|---|---|
| Sealable | No |
| Compatible With Discrete Wire Type | Stranded |

### Configuration Features

| | |
|---|---|
| Compatible With Wire & Cable Type | Discrete Wire |

### Body Features

| | |
|---|---|
| Sleeve Material | PP/E-Cu |
| Primary Product Color | Gray |

### Contact Features

| | |
|---|---|
| Crimp Wire Terminal Type | Ferrule |
| Barrel Type | Closed |
| Terminal Plating Material | Tin |
| Terminal Orientation | Straight |

### Mechanical Attachment

| | |
|---|---|
| Wire Insulation Support | Without |

### Dimensions

Crimp Wire Pins, Tabs & Ferrules, Ferrule, 18 AWG Wire Size, .75 mm² Wire Size, 1624
CMA Wire Size, .11 in [2.9 mm] Barrel Inside Diameter, Closed

| | |
|---|---|
| Strip Length | 10 mm[.394 in] |
| Compatible Insulation Diameter Range | 2.6 mm[.1 in] |
| Wire Size | 1624 CMA |
| Barrel Inside Diameter | 2.9 mm[.11 in] |
| Terminal Material Thickness | .15 mm[.006 in] |
| Overall Product Length | 14.5 mm[.571 in] |

## Usage Conditions

| | |
|---|---|
| Insulation Option | Fully Insulated |
| Operating Temperature Range | 105 °C[221 °F] |

## Packaging Features

| | |
|---|---|
| Packaging Quantity | 1000 |
| Packaging Method | Strip |

## 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: JUNE 2023 (235)<br>Candidate List Declared Against: JUL 2021 (219)<br>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 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

Crimp Wire Pins, Tabs & Ferrules, Ferrule, 18 AWG Wire Size, .75 mm² Wire Size, 1624 CMA Wire Size, .11 in [2.9 mm] Barrel Inside Diameter, Closed

## Compatible Parts

TE Part # 1241002-1
ADERENDH1,0M ROT

TE Part # 1241004-1
ADERENDH2,5M BLAU

TE Part # 680468-3
HDM 9SAPR070D G

## Customers Also Bought

TE Part #52927
PIDG SP SPD 22-16COMM22-18MIL4

TE Part #7-1393114-7
KUHP-11D51-12=KU

TE Part #5-87165-2
LOCKING CLIP ASSY .025 SQ LP

TE Part #60465-1
250 FASTON TAB BR

TE Part #1-87175-2
05 LOCKING CLIP HSG SR .100CL

TE Part #2-382811-0
ECONOMY SHUNT, 30 AU BLACK

TE Part #1-480319-4
02P CMNL CAP HSG F/H YELL

TE Part #ANT-GNCP-CA188L165
Antenna GNSS L1 18x18 LNA 1.13 UFL

TE Part #CONREVSMA010
RP-SMA Jack to RP-SMA Plug RA

TE Part #CSI-SGFB-100-UFFR
SMA to U.FL/MHF1 100mm 1.13 OD

## Documents

### Product Drawings
ADERENDH0,75M GRAU

English

### CAD Files
3D PDF

English

# 1241001-1

Crimp Wire Pins, Tabs & Ferrules, Ferrule, 18 AWG Wire Size, .75 mm² Wire Size, 1624 CMA Wire Size, .11 in [2.9 mm] Barrel Inside Diameter, Closed

Customer View Model

ENG_CVM_1241001-1_A2.2d_dxf.zip

English

Customer View Model

ENG_CVM_1241001-1_A2.3d_igs.zip

English

Customer View Model

ENG_CVM_1241001-1_A2.3d_stp.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1241001-1_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1241001-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1241001-1_A.3d_stp.zip

English

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

## Datasheets & Catalog Pages

BUCHANAN TERMINAL BLOCKS CATALOG - EUROSTYLE TERMINAL BLOCKS

English

Wire Ferrules

English

WIRE END FERRULES

English