

C-FC 2,5/M5 - Fork-type cable lug

3240145

<https://www.phoenixcontact.com/us/products/3240145>

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Fork-type cable lug, non-insulated, 1.1 - 2.5 mm², M5



Your advantages

- The fork-type cable lugs without plastic sleeve feature a hard-soldered neck. In conjunction with the CRIMPFOX-RC ... and CRIMPFOX-RCI ... pliers they can be used to achieve maximum conductor pull-out forces
- The insulated versions are halogen-free and feature "EASY ENTRY" technology

Commercial data

| | |
|--------------------------------------|---------------|
| Item number | 3240145 |
| Packing unit | 100 pc |
| Minimum order quantity | 100 pc |
| Sales key | BH34 |
| Product key | BH3442 |
| GTIN | 4046356453622 |
| Weight per piece (including packing) | 0.669 g |
| Weight per piece (excluding packing) | 0.669 g |
| Customs tariff number | 85369010 |
| Country of origin | CN |

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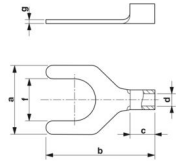
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Technical data

Product properties

| | |
|------------------|-------------------------------|
| Product type | Connector |
| Product property | Design according to DIN 46234 |
| | Brazed |
| | Tin-plated |

Dimensions

| | |
|--|--|
| Dimensional drawing |  |
| Width | 8 mm |
| Sleeve length | 16 mm |
| Length of the insulating material sleeve | 4.8 mm |
| Maximum stripping length | 8 mm |
| Distance from the center to the insulating material sleeve | 6.5 mm |
| Min. material thickness | 0.8 mm |
| Inner dimensions of the insulating collar | 2.5 mm |

Internal dimensions

| | |
|-------------------|--------|
| Internal diameter | 5.3 mm |
|-------------------|--------|

Material specifications

| | |
|------------|----------------|
| Color | silver-colored |
| Material | Copper |
| Coating | tin-plated |
| Components | halogen-free |

Mechanical properties

Technical data

| | |
|---------------|-------|
| Sleeve length | 16 mm |
|---------------|-------|

Environmental and real-life conditions

Ambient conditions

| | |
|---------------------------------|--------|
| Ambient temperature (operation) | 110 °C |
|---------------------------------|--------|

Standards and regulations

| | |
|------------------------------|-----------|
| Design according to standard | DIN 46234 |
|------------------------------|-----------|

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Drawings

Dimensional drawing



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Classifications

ECLASS

| | |
|-------------|----------|
| ECLASS-13.0 | 27400204 |
| ECLASS-15.0 | 27400204 |

ETIM

| | |
|-----------|----------|
| ETIM 10.0 | EC001052 |
|-----------|----------|

UNSPSC

| | |
|-------------|----------|
| UNSPSC 21.0 | 27121700 |
|-------------|----------|

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Environmental product compliance

EU RoHS

| | |
|---|--------------------|
| Fulfills EU RoHS substance requirements | Yes, No exemptions |
|---|--------------------|

China RoHS

| | |
|--|--|
| Environment friendly use period (EFUP) | EFUP-E |
| | No hazardous substances above the limits |

EU REACH SVHC

| | |
|-------------------------------------|----------------------------|
| REACH candidate substance (CAS No.) | No substance above 0.1 wt% |
|-------------------------------------|----------------------------|

EF3.1 Climate Change

| | |
|---------|---------------|
| CO2e kg | 0.003 kg CO2e |
|---------|---------------|

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