

https://www.phoenixcontact.com/us/products/3240220



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Ring cable lug, red, 10 mm², M6



Commercial data

| Item number | 3240220 |
|--------------------------------------|---------------------|
| Packing unit | 50 pc |
| Minimum order quantity | 50 pc |
| Sales key | BH34 |
| Product key | BH3421 |
| Catalog page | Page 492 (C-3-2019) |
| GTIN | 4046356452106 |
| Weight per piece (including packing) | 3.815 g |
| Weight per piece (excluding packing) | 3.496 g |
| Customs tariff number | 85369010 |
| Country of origin | TW |



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Technical data

Product properties

| | Product type | Connector |
|----|---------------------|-----------|
| El | ectrical properties | |
| | Fuse | yes |

Dimensions

| Dimensional drawing | Ö1 |
|--|--------|
| | |
| Width | 12 mm |
| Length of the insulating material sleeve | 16 mm |
| Maximum stripping length | 11 mm |
| Distance from the center to the insulating material sleeve | 9 mm |
| Min. material thickness | 1.1 mm |
| Inner dimensions of the insulating collar | 8 mm |
| Internal dimensions | |
| Internal diameter | 6.5 mm |

Material specifications

| Color | red |
|--|--------------|
| Material | Copper |
| Flammability rating according to UL 94 | V2 |
| Coating | tin-plated |
| Insulating material | PA |
| Components | halogen-free |

Environmental and real-life conditions

Ambient conditions

| Optimum ambient temperature (storage/transport) | 20.00 °C 50.00 % Humidity (RH), store inside sealed original packaging. Avoid direct sunlight and heat. |
|---|---|
| Ambient temperature (operation) | -20 °C 105 °C |
| Ambient temperature (assembly) | -20 °C 100 °C |
| Short-term temperature | 100 °C |

Standards and regulations

| S | |
|------------------------------|--------------|
| Design according to standard | JIS, UL, CSA |

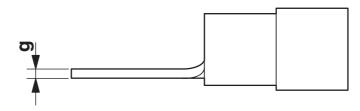
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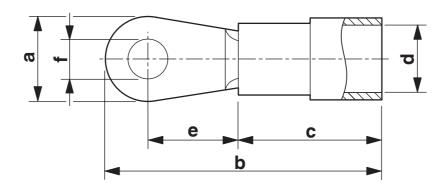
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Drawings

Dimensional drawing







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Classifications

UNSPSC 21.0

ECLASS

| ECLASS-11. | 0 | 27400204 |
|------------|---|----------|
| ECLASS-13. | 0 | 27400204 |
| ECLASS-12. | 0 | 27400204 |
| ETIM | | |
| ETIM 9.0 | | EC001052 |
| UNSPSC | | |

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% |

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