

AI 0,34- 6 TQ - Ferrule

3203053

<https://www.phoenixcontact.com/us/products/3203053>

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Ferrule, sleeve length: 6 mm, color: turquoise

Commercial data

| | |
|--------------------------------------|---------------------|
| Item number | 3203053 |
| Packing unit | 100 pc |
| Minimum order quantity | 100 pc |
| Sales key | BH34 |
| Product key | BH3411 |
| Catalog page | Page 483 (C-3-2019) |
| GTIN | 4046356013000 |
| Weight per piece (including packing) | 0.051 g |
| Weight per piece (excluding packing) | 0.05 g |
| Customs tariff number | 85369010 |
| Country of origin | DE |

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Technical data

Product properties

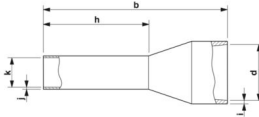
| | |
|---------------|--------------------|
| Product type | Cable end sleeve |
| Set comprises | 1202072 CRIMPSET 6 |

Connection data

Conductor connection

| | |
|---------------------------------------|----------------------|
| Conductor cross section flexible max. | 0.34 mm ² |
| Conductor cross section AWG max. | 22 |
| Stripping length | 8 mm |

Dimensions

| | |
|---|---|
| Dimensional drawing |  |
| Sleeve length | 6 mm |
| Maximum stripping length | 8 mm |
| Ferrule diameter | 0.8 mm |
| Sleeve wall thickness | 0.15 mm |
| Insulating collar thickness | 0.25 mm |
| Inner dimensions of the insulating collar | 2 mm |

Material specifications

| | |
|--|--------------------------------|
| Color | turquoise |
| Material | CU-DHP |
| Flammability rating according to UL 94 | HB |
| Coating | tin-plated (galvanic) |
| Components | free from silicone and halogen |

Mechanical properties

Technical data

| | |
|---------------|------|
| Sleeve length | 6 mm |
|---------------|------|

Environmental and real-life conditions

Ambient conditions

| | |
|------------------------|---|
| Permanent temperature | 105 °C (-40 °C no load / 0 °C dynamic load) |
| Short-term temperature | 120 °C |

Standards and regulations

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Design according to standard

Special color

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Classifications

ECLASS

| | |
|-------------|----------|
| ECLASS-11.0 | 27400201 |
| ECLASS-13.0 | 27400201 |
| ECLASS-12.0 | 27400201 |

ETIM

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| ETIM 9.0 | EC000005 |
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UNSPSC

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

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Environmental product compliance

| | |
|------------|---|
| China RoHS | Environmentally friendly use period: unlimited = EFUP-e |
| | No hazardous substances above threshold values |

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