

CK1,6-BR-1,50ST AG - Crimp contact



1884144

<https://www.phoenixcontact.com/us/products/1884144>

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Rolled pin contact, taped, silver-plated, 0.5 mm² ... 1.5 mm², contact entry from left, 2000 pcs. per roll

Commercial data

| | |
|--------------------------------------|--------------------------------|
| Item number | 1884144 |
| Packing unit | 1 pc |
| Note | Made to order (non-returnable) |
| Sales key | BF65 |
| Product key | AF7AIB |
| GTIN | 4017918163846 |
| Weight per piece (including packing) | 0.59 g |
| Weight per piece (excluding packing) | 0.59 g |
| Customs tariff number | 85389099 |
| Country of origin | DE |

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Technical data

Product properties

| | |
|-----------------------|---------------|
| Product type | Crimp contact |
| Contact material type | rolled |

Connection data

Connection technology

| | |
|-------------------------|-----|
| Contact connection type | Pin |
|-------------------------|-----|

Electrical properties

| | |
|---------------|---|
| Rated current | 10 A (Take into account the derating of the contact insert used. The rated current corresponds to the maximum possible connection cross-section.) |
|---------------|---|

Mechanical properties

Mechanical data

| | |
|-----------------------------|-------|
| Insertion/withdrawal cycles | ≥ 500 |
|-----------------------------|-------|

Environmental and real-life conditions

Ambient conditions

| | |
|---------------------------------|-------------------|
| Ambient temperature (operation) | -40 °C ... 125 °C |
|---------------------------------|-------------------|

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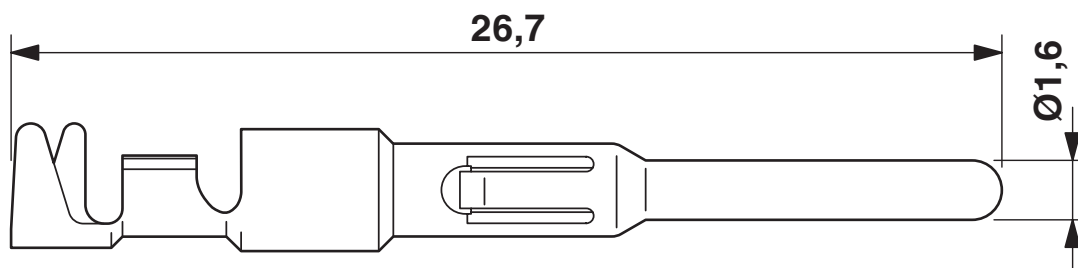
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Drawings

Dimensional drawing



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Classifications

ECLASS

| | |
|-------------|----------|
| ECLASS-13.0 | 27440204 |
| ECLASS-15.0 | 27440204 |

UNSPSC

| | |
|-------------|----------|
| UNSPSC 21.0 | 39121522 |
|-------------|----------|

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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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