

Crimp contact - CK2,5-ED-2,50ST AU - 1674817

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Turned 2.5 crimp contact, individual male contact, core diameter 2.5 mm², gold-plated



Key Commercial Data

| | |
|--------------------------------------|----------|
| Packing unit | 1 pc |
| Weight per Piece (excluding packing) | 1.35 g |
| Custom tariff number | 74152900 |
| Country of origin | Germany |

Technical data

Electrical characteristics

| | |
|------|--|
| Note | for HC-M-06, HC-M-HV, HC-M-08, HC-M-20, HC-A, HC-BB, HC-B, and HC-HV contact carriers, the quality of a crimp connection is determined by DIN EN 60352-2, gold-plated contacts recommended at $U < 5 \text{ V}$ and $I < 5 \text{ mA}$ |
|------|--|

Ambient conditions

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

Mechanical characteristics

| | |
|---|-------------------------------|
| Conductor cross section | 2.5 mm ² |
| Connection cross section AWG | 14 |
| Stripping length of the individual wire | 7.5 mm (9.5 mm at HC-M-HV...) |
| Insertion/withdrawal cycles | ≥ 500 |

General

| | |
|-------------------|-------------------------|
| Type | Individual male contact |
| Series | HC-M-06 |
| Connection method | Crimp connection |

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Technical data

General

| | |
|-----------------------|---|
| Assembly instructions | At voltages of < 5 V and currents < 5 mA, gold-plated contacts are recommended. |
| Connection | for HC-M-06, HC-M-HV, HC-M-08, HC-M-20, HC-A, HC-BB, HC-B and HC-HV contact carriers. The quality of a crimp connection is determined by the DIN EN 60 352-2. |

Material data

| | |
|--------------------------|--------------|
| Contact material | Copper alloy |
| Contact surface material | Gold-plated |

Classifications

eCl@ss

| | |
|------------|----------|
| eCl@ss 4.0 | 27140816 |
| eCl@ss 4.1 | 27140816 |
| eCl@ss 5.0 | 27143424 |
| eCl@ss 5.1 | 27143424 |
| eCl@ss 6.0 | 27143424 |
| eCl@ss 7.0 | 27440209 |
| eCl@ss 8.0 | 27440204 |
| eCl@ss 9.0 | 27440204 |

ETIM

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|----------|----------|
| ETIM 2.0 | EC000796 |
| ETIM 3.0 | EC000796 |
| ETIM 4.0 | EC000796 |
| ETIM 5.0 | EC000796 |

UNSPSC

| | |
|---------------|----------|
| UNSPSC 6.01 | 30211923 |
| UNSPSC 7.0901 | 39121522 |
| UNSPSC 11 | 39121522 |
| UNSPSC 12.01 | 39121522 |
| UNSPSC 13.2 | 39121522 |

Approvals

Approvals

Crimp contact - CK2,5-ED-2,50ST AU - 1674817

Approvals

Approvals

EAC

Ex Approvals

Approvals submitted

Approval details

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| EAC |
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Drawings

Dimensional drawing

