# Chipsmall

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!

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**PHŒNIX CONTACT**

# Housing - HC-B 24-KML-80/O1M25 - 1604823

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HEAVYCON coupling housing B24, with single locking latch, height 80 mm, with support 1xM25

## Key commercial data

| Packing unit | 1 PCE |
|---|---|
| GTIN | 4 017918 881962 |
| Weight per Piece (excluding packing) | 395.0 GRM |
| Custom tariff number | 85389099 |
| Country of origin | Germany |

## Technical data

### Dimensions

| Height | 80 mm |
|---|---|
| Width | 43 mm |
| Length | 120 mm |

### Ambient conditions

| Degree of protection of housing (IP) | IP65 |
|---|---|
| Ambient temperature (operation) | -40 °C ... 125 °C |

### General

| Note | For contact inserts HC-B24, BB46, D64, DD108, M |
|---|---|
| Design | B24 |
| Housing type | Coupling housings |
| Locking type | With single locking latch |
| No. of cable exits | 1 |

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# Housing - HC-B 24-KML-80/O1M25 - 1604823

## Technical data

### General

| Cable exit | Straight |
|---|---|
| Screw connection | None |
| Type of the screw connection | 1x M25 |
| Housing material | Aluminum die-cast |
| Housing surface material | Powder-coated, gray |
| Seal material | NBR |
| Material lock | Stainless steel, handle: PA |
| Material grip body interlock | PA-GF |
| Assembly instructions | For half and full screw connections |

## 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 | 27440209 |

### ETIM

| ETIM 2.0 | EC000437 |
|---|---|
| ETIM 3.0 | EC000437 |
| ETIM 4.0 | EC000437 |
| ETIM 5.0 | EC000437 |

### UNSPSC

| UNSPSC 6.01 | 31261502 |
|---|---|
| UNSPSC 7.0901 | 31261502 |
| UNSPSC 11 | 31261502 |
| UNSPSC 12.01 | 31261502 |
| UNSPSC 13.2 | 31261502 |

## Approvals

### Approvals

# Housing - HC-B 24-KML-80/O1M25 - 1604823

## Approvals

Approvals

GOST

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Ex Approvals

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Approvals submitted

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## Approval details

GOST P

## Accessories

Accessories

Full screw connection

Cable gland - HC-K-KV-M25(11-17) - 1690639

Plastic screw connection up to 5 bar, thread length: 8 mm, cable diameter: 11 - 17 mm, WAF 29, screw connection: M25

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Cable gland - HC-M-KV-M25(11-16) - 1690574

Metal screw connection up to 5 bar, thread length: 7 mm, cable diameter: 11 - 16 mm, WAF 27, screw connection: M25

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# Housing - HC-B 24-KML-80/O1M25 - 1604823

## Accessories

Cable gland - HC-M-KV-M25(14-21) - 1646007

Metal screw connection up to 5 bar, thread length: 7 mm, cable diameter: 14 - 21 mm, WAF 34, screw connection: M25

Cable gland - HC-M-KV-M25(1ASI) - 1584020

Metal screw connection for an AS-Interface flat-ribbon conductor, thread type M25

## Multiple screw connection

Cable gland - HC-M-KV-M25(1X10/1X11) - 1580228

Special cable screw connection M25, brass nickel-plated, grommet with 10 mm and 11 mm holes

## Drawings

Dimensioned drawing