

# Contact insert module - HC-M-04-MOD-ST - 1676792

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HEAVYCON contact insert module, 4-pos., for HC-M-04-BU-KOAX... coaxial contacts



## Key commercial data

Packing unit	2 pc
Minimum order quantity	2 pc
GTIN	
Weight per Piece (excluding packing)	8.35 g
Custom tariff number	85369010
Country of origin	Germany

## Technical data

### Electrical characteristics

Note	For housing HC-B6 to B48, for housing HC-ADVANCE-B6 to B24, hinged retaining frame HC-M-MHR... necessary, crimp contacts HC-M-04-KOAX...(not included in scope of supply)
Rated voltage (III/3)	50 V
Rated current	1.5 A
Rated surge voltage	3 kV
Contact resistance, phase conductor	≤ 3 mΩ
Contact resistance, inner conductor	≤ 10 mΩ
Insulation resistance	≥ 10 GΩ
Number of positions	4

### Ambient conditions

Ambient temperature (operation)	-40 °C ... 125 °C
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### Mechanical characteristics

Insertion/withdrawal cycles	≥ 500
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### General

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## Technical data

### General

Series	HC-M-04
Number of module slots	1
Connection method	Soldering and crimp connection
Inflammability class according to UL 94	V0
Pollution degree	3
Surge voltage category	III
Assembly instructions	For housing heights $\geq 52$ mm. Plug-in connections may only be operated only when there is no load/voltage.
Connection	For HC-M-04-BU-KOAX... contacts

### Material data

Contact material	Copper alloy
Contact surface material	AU
Contact carrier material	PC

## 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	EC000438
ETIM 3.0	EC000438
ETIM 4.0	EC000438
ETIM 5.0	EC000438

### UNSPSC

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

## Approvals

### Approvals

# Contact insert module - HC-M-04-MOD-ST - 1676792

## Approvals

Approvals

CSA / UL Recognized / GOST

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Ex Approvals

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Approvals submitted

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## Approval details

CSA 

UL Recognized 

GOST 

## Accessories

Accessories

Coaxial contact

Coaxial contact - HC-M-04-BU-KOAX-50 - 1676802



Coaxial contact, for the HC-M-4-MOD-ST module, 50 Ohm

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Coaxial contact - HC-M-04-BU-KOAX-75 - 1686258



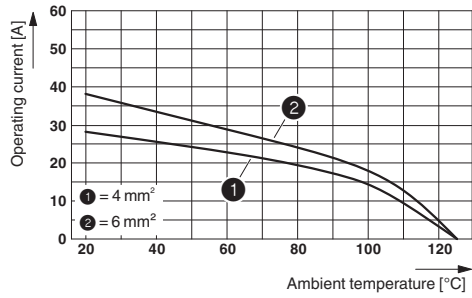
Coaxial contact, for the HC-M-4-MOD-ST module, 75 Ohm

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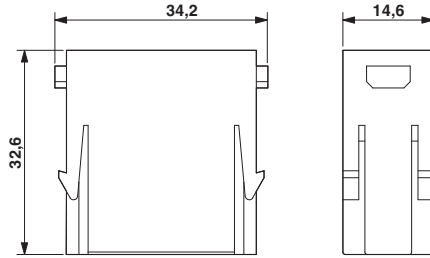
## Drawings

Diagram



Derating diagram

Dimensioned drawing



Male insert