

Contact insert module - HC-M-04-MOD-BU - 1676789


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



Key Commercial Data

Packing unit	1 pc
Minimum order quantity	2 pc
GTIN	 4 017918 129385
Weight per Piece (excluding packing)	9.3 g
Custom tariff number	85369010
Country of origin	Germany

Technical data

Electrical characteristics

Note	For HEAVYCON housing type B6 to B48, HC-M-MHR... hinged retaining frame required, HC-M-04-KOAX... crimp contacts (crimp contacts not supplied as standard)
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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Technical data

Mechanical characteristics

Insertion/withdrawal cycles	≥ 500
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General

Series	HC-M-04-KOAX
Number of module slots	1
Connection method	Soldering and crimp connection
Flammability rating according to UL 94	V0
Degree of pollution	3
Overvoltage category	III
Assembly instructions	For housing heights ≥ 52 mm. Plug-in connections may only be operated only when there is no load/voltage.
Connection	For HC-M-04-ST-KOAX... contacts

Material data

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

Standards and Regulations

Connection in acc. with standard	CSA
Flammability rating according to UL 94	V0

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	27440207

ETIM

ETIM 2.0	EC000438
ETIM 3.0	EC000438
ETIM 4.0	EC000438
ETIM 5.0	EC000438

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Classifications

UNSPSC

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

Approvals

Approvals

Approvals


CSA / UL Recognized / EAC

Ex Approvals

Approvals submitted

Approval details

CSA 

UL Recognized 	
Nominal voltage UN	600 V

EAC

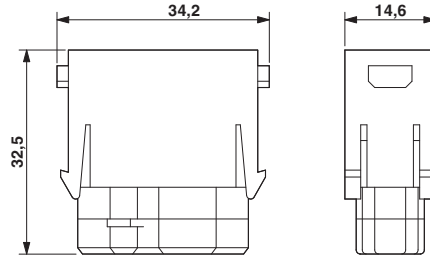
Drawings

Contact insert module - HC-M-04-MOD-BU - 1676789

Diagram

Dimensional drawing

Derating
diagram



Female insert

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