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!

Contact us

PHŒNIX CONTACT

Contact insert module - HC-M-RJI-AD-08-PC-M - 1419888

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Contact insert module, number of positions: RJ45, type : RJ45, Pin, 50 V, 1 A, application: Data, with adapter for RJ industrial connector

RoHS

Key Commercial Data

Packing unit	1 STK
GTIN	
GTIN	4055626253268

Technical data

Dimensions

Height	54.5 mm
Width	34.2 mm
Length	14.6 mm

Electrical characteristics

Note	Refer to the accessories list for the corresponding RJ45 connectors
Rated voltage (III/3)	50 V
Rated current	1 A
Rated surge voltage	0.8 kV
Connection profile	RJ45
Transmission characteristics (category)	CAT5e

Ambient conditions

Ambient temperature (operation)	-40 °C ... 70 °C

Mechanical characteristics

Insertion/withdrawal cycles	≥ 500

General

Type	RJ45

PHŒNIX CONTACT

Contact insert module - HC-M-RJI-AD-08-PC-M - 1419888

Technical data

General

Series	HC-M-RJ45
Color	light gray
Number of module slots	1
Flammability rating according to UL 94	V0
Degree of pollution	3
Overvoltage category	III
Assembly instructions	Use HC housing h >= 72 mm.

Material data

Contact material	Copper alloy
Contact surface material	Au
Contact carrier material	PC

Standards and Regulations

Flammability rating according to UL 94	V0

Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Drawings

Dimensional drawing

54,5   14,6

34,1
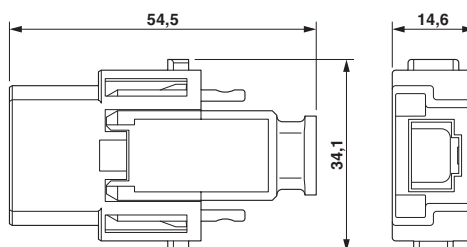
Male insert

Approvals

Approvals

Approvals

CSA / UL Recognized / EAC

Ex Approvals

Contact insert module - HC-M-RJI-AD-08-PC-M - 1419888

Approvals

Approval details

CSA		http://www.csagroup.org/services-industries/product-listing/	13631
UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E118976
EAC			RU C-DE.AI30.B.01102

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