

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


Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



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



Key Commercial Data

Packing unit	1 pc
GTIN	 4 0 5 5 6 2 6 2 5 3 2 6 8
GTIN	4055626253268

Technical data

Dimensions

Height	54.5 mm
Width	34.2 mm
Length	14.6 mm

Electrical characteristics

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
Minimum housing height	72 mm

General

Note	Refer to the accessories list for the corresponding RJ45 connectors
------	---

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

Technical data

General

	Connectors may be operated only when there is no load/voltage.
Type	RJ45
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	To ensure correct use, installation in housing with IP54 protection or better is required

Material data

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

Standards and Regulations

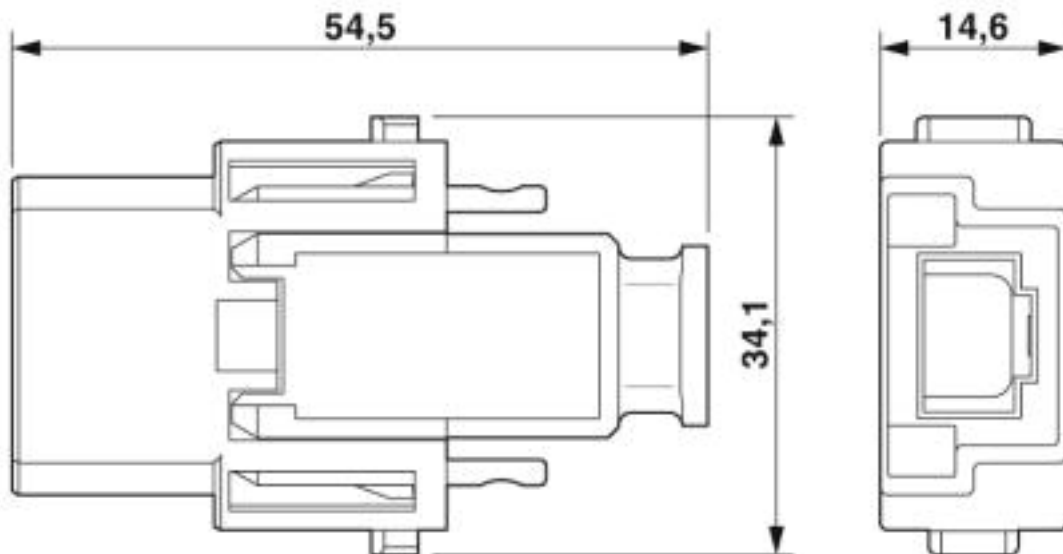
Flammability rating according to UL 94	V0
--	----

Environmental Product Compliance

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

Drawings

Dimensional drawing



Male insert

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

Approvals




Approvals

Approvals

CSA / UL Recognized / EAC

Ex 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

Phoenix Contact 2019 © - all rights reserved
<http://www.phoenixcontact.com>

PHOENIX CONTACT GmbH & Co. KG
Flachsmarktstr. 8
32825 Blomberg
Germany
Tel. +49 5235 300
Fax +49 5235 3 41200
<http://www.phoenixcontact.com>