

# Contact insert module - HC-M-RJ45-08-GC-F/F - 1419886

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Contact insert module, number of positions: RJ45, type : RJ45, Socket, 50 V, 1 A, application: Data, Gender changer



COMPLIANT

## Key Commercial Data

Packing unit	1 pc
GTIN	 4 0 5 5 6 2 6 2 5 3 2 4 4
GTIN	4055626253244

## Technical data

### Dimensions

Height	36.7 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)	CAT6 <sub>A</sub> (IEC 60512-27-100:2008, TIA-568-C.2:2009)

### Ambient conditions

Ambient temperature (operation)	-40 °C ... 70 °C
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### Mechanical characteristics

Insertion/withdrawal cycles	≥ 500
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### General

Note	Connectors may be operated only when there is no load/voltage.
Type	RJ45

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## 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	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
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### Environmental Product Compliance

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

## Approvals

### Approvals


#### Approvals

CSA / UL Recognized / EAC

#### Ex Approvals

### Approval details

CSA		<a href="http://www.csagroup.org/services-industries/product-listing/">http://www.csagroup.org/services-industries/product-listing/</a>	13631
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UL Recognized		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>	E118976
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### Approvals

EAC



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