

# Contact insert - HC-Q-I-RJ45-AD-PC-M - 1077120


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Contact insert, number of positions: RJ45, size: D7, type : RJ45, Pin, 50 V, 1 A, application: Data, with adapter for patch cables



## Key Commercial Data

Packing unit	1 pc
GTIN	 4 055626 788838
GTIN	4055626788838

## Technical data

### General

Note	Use the patch cable from the accessories list.
	Connectors may be operated only when there is no load/voltage.
Degree of pollution	3
Overvoltage category	III
Number of positions	RJ45
Size	D7

### Ambient conditions

Ambient temperature (operation)	-25 °C ... 60 °C
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### Material data

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

### Electrical characteristics

Rated voltage (III/3)	50 V
Rated surge voltage	0.8 kV
Rated current	1 A

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## Technical data

### Electrical characteristics

Transmission characteristics (category)	CAT6
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### Standards and Regulations

Flammability rating according to UL 94	V0
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### Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50 years
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

## Classifications

### eCl@ss

eCl@ss 10.0.1	27440205
eCl@ss 8.0	27440205
eCl@ss 9.0	27440205

### ETIM

ETIM 6.0	EC000438
ETIM 7.0	EC000438

## Accessories

### Accessories

#### Data cable preassembled

Patch cable - NBC-R4AC1/0,3-94G/R4AC1-BU - 1413158



Patch cable, Ethernet CAT6<sub>A</sub> (10 Gbps), 8-position, PUR, water blue RAL 5021, cable length: 0.3 m

Patch cable - NBC-R4AC1/0,5-94G/R4AC1-BU - 1413159



Patch cable, degree of protection: IP20, cable length: 0.5 m, number of positions: 8, 10 Gbps, CAT6<sub>A</sub>

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### Accessories

Patch cable - NBC-R4AC1/1,0-94G/R4AC1-BU - 1413160



Patch cable, degree of protection: IP20, cable length: 1 m, number of positions: 8, 10 Gbps, CAT6<sub>A</sub>

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Patch cable - NBC-R4AC1/2,0-94G/R4AC1-BU - 1413161



Patch cable, degree of protection: IP20, cable length: 2 m, number of positions: 8, 10 Gbps, CAT6<sub>A</sub>

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Patch cable - NBC-R4AC1/3,0-94G/R4AC1-BU - 1413162



Patch cable, degree of protection: IP20, cable length: 3 m, number of positions: 8, 10 Gbps, CAT6<sub>A</sub>

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Patch cable - NBC-R4AC1/5,0-94G/R4AC1-BU - 1413163



Patch cable, degree of protection: IP20, cable length: 5 m, number of positions: 8, 10 Gbps, CAT6<sub>A</sub>

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Patch cable - NBC-R4AC1/10,0-94G/R4AC1-BU - 1413164



Patch cable, degree of protection: IP20, cable length: 10 m, number of positions: 8, 10 Gbps, CAT6<sub>A</sub>

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### Accessories

Patch cable - NBC-R4AC1/15,0-94G/R4AC1-BU - 1413165



Patch cable, degree of protection: IP20, cable length: 15 m, number of positions: 8, 10 Gbps, CAT6<sub>A</sub>

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Patch cable - NBC-R4AC1/20,0-94G/R4AC1-BU - 1413166



Patch cable, degree of protection: IP20, cable length: 20 m, number of positions: 8, 10 Gbps, CAT6<sub>A</sub>

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### Mounting material

Sealing screw - HC-D 7-DS-IP65 - 1686229



Sealing screw, size: Countersunk head, IP67, replacement part for D7 size HEAVYCON housing

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### Patch cable

Patch cable - FL CAT5 PATCH 0,24 - 2700301



Patch cable, CAT5, assembled, 0.24 m

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Patch cable - FL CAT5 PATCH 0,3 - 2832250



Patch cable, CAT5, assembled, 0.3 m

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### Accessories

Patch cable - FL CAT5 PATCH 0,5 - 2832263



Patch cable, CAT5, assembled, 0.5 m

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Patch cable - FL CAT5 PATCH 1,0 - 2832276



Patch cable, CAT5, assembled, 1 m

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Patch cable - FL CAT5 PATCH 1,5 - 2832221



Patch cable, CAT5, assembled, 1.5 m

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Patch cable - FL CAT5 PATCH 2,0 - 2832289



Patch cable, CAT5, assembled, 2 m

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Patch cable - FL CAT5 PATCH 3,0 - 2832292



Patch cable, CAT5, assembled, 3 m

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### Accessories

Patch cable - FL CAT5 PATCH 5,0 - 2832580



Patch cable, CAT5, assembled, 5 m

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Patch cable - FL CAT5 PATCH 7,5 - 2832616



Patch cable, CAT5, assembled, 7.5 m

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Patch cable - FL CAT5 PATCH 10,0 - 2832629



Patch cable, CAT5, assembled, 10 m

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Patch cable - FL CAT6 PATCH 0,3 - 2891181



Patch cable, CAT6, pre-assembled, 0.3 m

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Patch cable - FL CAT6 PATCH 0,5 - 2891288



Patch cable, CAT6, pre-assembled, 0.5 m

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### Accessories

Patch cable - FL CAT6 PATCH 1,0 - 2891385



Patch cable, CAT6, pre-assembled, 1.0 m

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Patch cable - FL CAT6 PATCH 1,5 - 2891482



Patch cable, CAT6, pre-assembled, 1.5 m

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Patch cable - FL CAT6 PATCH 2,0 - 2891589



Patch cable, CAT6, pre-assembled, 2.0 m

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Patch cable - FL CAT6 PATCH 3,0 - 2891686



Patch cable, CAT6, pre-assembled, 3.0 m

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Patch cable - FL CAT6 PATCH 5,0 - 2891783



Patch cable, CAT6, pre-assembled, 5.0 m

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### Accessories

Patch cable - FL CAT6 PATCH 7,5 - 2891880



Patch cable, CAT6, pre-assembled, 7.5 m

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Patch cable - FL CAT6 PATCH 10 - 2891877



Patch cable, CAT6, pre-assembled, 10 m

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Patch cable - FL CAT6 PATCH 12,5 - 2891369



Patch cable, CAT6, pre-assembled, 12.5 m

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Patch cable - FL CAT6 PATCH 15,0 - 2891372



Patch cable, CAT6, pre-assembled, 15.0 m

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Patch cable - FL CAT6 PATCH 20,0 - 2891576



Patch cable, CAT6, pre-assembled, 20.0 m

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### Additional products



## Contact insert - HC-Q-I-RJ45-AD-PC-M - 1077120

### Accessories

Contact insert - HC-Q-I-RJ45 GC-F/F - 1422590



Contact insert, number of positions: RJ45, size: D7, type : RJ45, Socket, 50 V, 1 A, application: Data, Gender changer

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