

## Contact insert - HC-Q-I-RJ45I-AD-08-PC-M - 1077119


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



### Key Commercial Data

Packing unit	1 pc
GTIN	 4 055626 788821
GTIN	4055626788821

### Technical data

#### General

Note	Refer to the accessories list for the corresponding RJ45 connectors Connectors may be operated only when there is no load/voltage.
Degree of pollution	3
Overvoltage category	III
Number of positions	RJ45
Insertion/withdrawal cycles	≥ 500
Size	D7

#### Ambient conditions

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

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## Technical data

### Electrical characteristics

Rated current	1 A
Transmission characteristics (category)	CAT5e

### Standards and Regulations

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

REACH SVHC	Lead 7439-92-1
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## 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

## Approvals

### Approvals

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### Approvals

### EAC

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### Ex Approvals

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### Approval details

EAC		RU C- DE.BL08.B.00511
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## Accessories

### Accessories

### Data plug

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### Accessories

Contact insert - CUC-INI-C1ZNI-S/R4IE8 - 1421608



Contact insert, degree of protection: IP20, number of positions: 8, 1 Gbps, CAT5 (IEC 11801:2002), material: Zinc die-cast, connection method: IDC fast connection, connection cross section: AWG 26- 24, cable outlet: straight

Contact insert - CUC-INI-C1ZNI-S/R4IP8 - 1421129



Contact insert, degree of protection: IP20, number of positions: 8, 1 Gbps, CAT5 (IEC 11801:2002), material: Zinc die-cast, connection method: IDC fast connection, connection cross section: AWG 23- 22, cable outlet: straight

### Mounting material

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



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

### Additional products

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