

# Contact insert - HC-Q-I-RJ45-08-M - 1077117

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Contact insert, number of positions: RJ45, size: D7, type : RJ45, Pin, 50 V, 1 A, application: Data, With RJ45 contact insert



## Key Commercial Data

Packing unit	1 pc
GTIN	4 055626 788814
GTIN	4055626788814
Weight per Piece (excluding packing)	10.000 g
Custom tariff number	85366990
Country of origin	China

### Technical data

General

Note	Connectors may be operated only when there is no load/voltage.	
Degree of pollution	3	
Overvoltage category	III	
Number of positions	RJ45	
Size	D7	
Connection cross section AWG	24 27 (flexible)	

#### Ambient conditions

Ambient temperature (operation)	-25 °C 60 °C

#### Material data

Contact material	Copper alloy

11.7

6.1



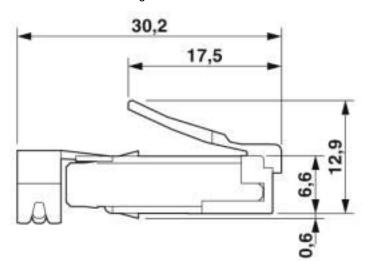
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## Technical data

#### Material data

Contact surface material	Au		
Contact carrier material	PC		
Electrical characteristics			
Rated voltage (III/3)	50 V		
Nominal voltage U <sub>N</sub>	50 V		
Rated surge voltage	0.8 kV		
Rated current	1 A		
Transmission characteristics (category)	CAT6 <sub>A</sub> (IEC 60512-27-100:2008, TIA-568-C.2:2009)		
Standards and Regulations			
Flammability rating according to UL 94	V0		
Environmental Product Compliance			
REACh SVHC	Lead 7439-92-1		

# Drawings



Dimensional drawing

#### RJ45 male insert

## Classifications

eCl@ss

eCl@ss 10.0.1	27440205
eCl@ss 8.0	27440205

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## Classifications

## eCl@ss

001@33			
eCl@ss 9.0		27440205	
ETIM			
ETIM 6.0		EC000438	
ETIM 7.0		EC000438	
Approvals		·	
Approvals			
Approvals			
EAC			
Ex Approvals			
Approval details			
EAC	EAC		RU C- DE.BL08.B.00511
Accessories			
Accessories			
Crimping tool			
Crimping pliers - VS-CT-R	RJ45-H - 1653265		
3	Crimp tool, pliers with die, for RJ45 pin ins	erts VS-08-ST-HRJ45 and VS-08-RJ45-10G/C	

Mounting material



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### Accessories

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

RJ45 male insert - VS-08-RJ45-10G/C - 1418853



Male insert RJ45, CAT6<sub>A</sub>, 10 Gigabit

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