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



COMPLETE BIS

# **Key Commercial Data**

Packing unit	1 pc
GTIN	4 055626 328393
GTIN	4055626328393
Weight per Piece (excluding packing)	20.000 g
Custom tariff number	85366990
Country of origin	China

### 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)	-40 °C 70 °C

### Material data

Housing material	PA 6.6



# Technical data

### Material data

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

### Electrical characteristics

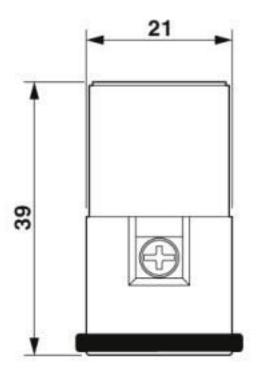
Rated voltage (III/3)	50 V
Nominal voltage U <sub>N</sub>	50 V
Rated surge voltage	0.8 kV
Rated current	1 A
Insulation resistance	100 ΜΩ
Transmission characteristics (category)	CAT6

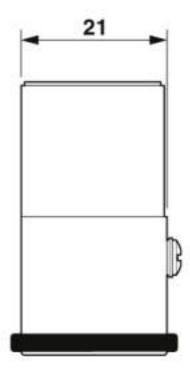
# Standards and Regulations

Flammability rating according to UL 94	VO

# **Drawings**

## Dimensional drawing





Dimensional drawing



# Classifications

# eCl@ss

eCl@ss 10.0.1	27440205
eCl@ss 5.1	27143424
eCl@ss 9.0	27440205

### **ETIM**

ETIM 6.0	EC000438
ETIM 7.0	EC000438

# Approvals

Approvals

Approvals

EAC

Ex Approvals

## Approval details

EAC [A[

RU C-DE.BL08.B.00511

## Accessories

Accessories

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



## Accessories

Contact insert - 1077119



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

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



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

#### Contact insert - 1077117



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

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