

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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## Coupler connector - HC-26S1NRA90DU - 1590388

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Coupler connector, straight, Screw locking, M27, Number of positions: 26, Type of contact: Socket, Crimp connection, shielded: Yes, Cable diameter: 2 mm...14.5 mm

The figure shows the 28-pos. product version



### Key commercial data

Packing unit	1 pc
Custom tariff number	85366990
Country of origin	Germany

#### Technical data

#### General

Note	Order information Order crimp contacts Ø 1 mm separately
Type of locking	Screw locking
Direction of rotation of contact chamber numbering	Standard
Coding	N
Contact connection method	Crimp connection
Type of contacts	Socket
Number of positions	26
Contact diameter of power contacts	1 mm
Nominal current per power contact at 25°C	8 A
Conductor entry	2 mm 14.5 mm

#### Ambient conditions

Ambient temperature	-20 °C 125 °C
Degree of protection	IP67

#### Material

Housing material	Turned parts: copper zinc alloy (CuZn), die-cast parts: zinc (GD-Zn)



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## Technical data

#### Material

Insulator material	PA66
Gasket and O-ring material	FPM

### Specifications according to DIN EN 61984:2001

Installation height max.	2000 m
Nominal / operating voltage of power contacts	150 V
Rated surge voltage of power contacts	1.5 kV
Surge voltage category of power contacts	II
Pollution degree of power contacts	3
Surge voltage category of signal contacts	II
Pollution degree of signal contacts	3

## Classifications

## eCl@ss

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
eCl@ss 5.1	27260701
eCl@ss 6.0	27260708
eCl@ss 7.0	27440312
eCl@ss 8.0	27440312

## **ETIM**

ETIM 3.0	EC001121
ETIM 4.0	EC001121
ETIM 5.0	EC002641

#### **UNSPSC**

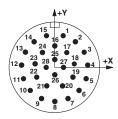
UNSPSC 6.01	43172015
UNSPSC 7.0901	43201404
UNSPSC 11	43172015
UNSPSC 12.01	43201404
UNSPSC 13.2	43201404

## Drawings

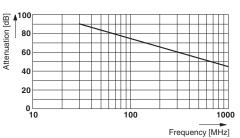


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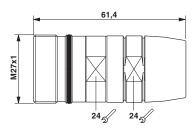
Schematic diagram



Diagram



#### Dimensioned drawing



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