



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 plug-in connector - RF-17P1N8A90DU - 1607326

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Coupler plug-in connector, straight, Screw locking, M23, Number of positions: 17, Type of contact: Male connector, Crimp connection, Shielded: Yes, Cable cross section: 5 mm...13.2 mm

The figure shows the 12-pos. product version



Key commercial data

Packing unit	1 PCE
GTIN	 4 046356 174800
Custom tariff number	85366990
Country of origin	GERMANY

Technical data

Technical data

Note	Order information Order crimp contacts Ø 1 mm separately
Ambient temperature	-20 °C ... 125 °C
Type of locking	Screw locking
Degree of protection	IP67
Insertion/withdrawal cycles mechanical	50
Direction of rotation of contact chamber numbering	Standard
Coding	N
Contact connection method	Crimp connection
Type of contacts	Male connector
Number of positions	17
Contact diameter of power contacts	1 mm
Nominal current per power contact at 25°C	8 A
Conductor entry	5 mm ... 13.2 mm

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Technical data

Material data

Housing material	Turned parts: copper zinc alloy (CuZn), die-cast parts: zinc (GD-Zn)
Insulator material	PA 66
Gasket and O-ring material	FPM

Specifications according to DIN EN 61984:2001

Installation height max.	2000 m
Nominal / operating voltage of power contacts	100 V
Rated surge voltage of power contacts	1.5 kV
Surge voltage category of power contacts	III
Pollution degree of power contacts	3
Surge voltage category of signal contacts	III
Pollution degree of signal contacts	3

Classifications

ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC001121
ETIM 5.0	EC001121

UNSPSC

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

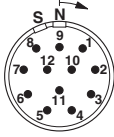
eCl@ss

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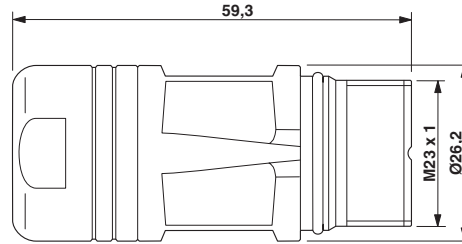
Drawings

Coupler plug-in connector - RF-17P1N8A90DU - 1607326

Schematic diagram

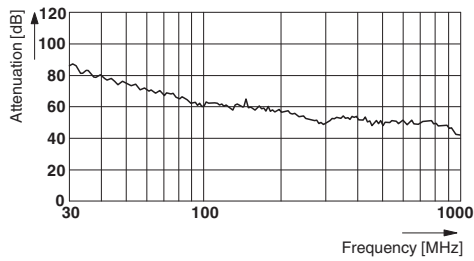


Dimensioned drawing



RF-12(17)...N8A90DU

Diagram



Dimensioned drawing

