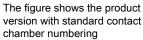


Coupler connector - RF-12P2N8A9003 - 1607254

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Coupler connector, straight, Screw locking, M23, number of positions: 12, type of contact: Pin, Crimp connection, shielded: yes, cable diameter range: 9 mm ... 13.2 mm





Key Commercial Data

Packing unit	20 pc
GTIN	4 0 4 6 3 5 6 2 6 8 1 9 6
GTIN	4046356268196

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	Counter direction
Coding	N
Contact connection method	Crimp connection
Type of contacts	Pin
Number of positions	12
Contact diameter of power contacts	1 mm
Nominal current per power contact at 25°C	8 A
Conductor entry	9 mm 13.2 mm
Pg housing screw connection	none

Ambient conditions

Ambient temperature	-40 °C 125 °C
Degree of protection	IP67

Material



Coupler connector - RF-12P2N8A9003 - 1607254

Technical data

Material

Housing material	Turned parts: copper zinc alloy (CuZn), die-cast parts: zinc (GD-Zn)	
Insulator material	PA 6.6	
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	2.5 kV	
Overvoltage category of power contacts		

Degree of pollution of signal contacts Environmental Product Compliance

Degree of pollution of power contacts

Overvoltage category of signal contacts

China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

3 III

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