

HC-28P1N12FQDU - Coupler connector



1624748

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The figure shows the 28-pos.
product version

Coupler connector, application: Signal, straight, Screw locking mechanism, M27, number of positions: 28, contact connection type: Pin, number of positions: 28, connection method: Solder connection, series: HC

Commercial data

Item number	1624748
Packing unit	10 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Product key	ABRAJG
GTIN	4055626299297
Weight per piece (including packing)	118.7 g
Weight per piece (excluding packing)	118.7 g
Country of origin	DE

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Technical data

Product properties

Product type	Circular connector (cable-side)
Series	HC
Application	Signal
Number of positions	28
Connection profile	28
Type of the screw connection	Double bracket
Coding	N
Thread type	M27

Material specifications

Seal material	FPM or NBR or EPDM
Housing material	Metal

Connection data

Conductor connection

Connection method	Solder connection
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Electrical properties

Contact

Contact diameter	1 mm
Min. cross section	0.08 mm ²
Max. cross section	1 mm ²
Nominal current I _N	8 A
Nominal voltage U _N	150 V
Overvoltage category	II
Degree of pollution	3
Rated surge voltage	1.5 kV

Mechanical properties

Mechanical data

Type of the screw connection	Double bracket
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Connector

Type	straight
Direction of rotation	Standard

Environmental and real-life conditions

Ambient conditions

Degree of protection	IP67, when plugged in
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