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D-SUB crimp contact, Connection method: Crimp connection, Connection cross section: AWG 24-20

Product Description

Standard contact for D-SUB contact inserts

Why buy this product

- ✓ Various connection methods for every application



Key Commercial Data

Packing unit	1 STK
Minimum order quantity	100 STK
GTIN	4 055626 150758
GTIN	4055626150758
Weight per Piece (excluding packing)	0.020 g
Custom tariff number	85366990
Country of origin	Switzerland

Technical data

Mechanical characteristics

Standards/specifications	DIN 41652
Insertion/withdrawal cycles	≥ 200
Connection method	Crimp connection
Type of contact	Socket



Technical data

Mechanical characteristics

Conductor cross section	0.2 mm² 0.5 mm²
Connection cross section AWG	24 20
Insertion force per signal contact	≤ 3.40 N
Mounting type	Crimp connection
Contact type	turned

Ambient conditions

Ambient temperature (operation)	-55 °C 130 °C

Material data

Contact material	Copper alloy
Contact surface material	0.2 μm, gold over nickel

Electrical characteristics

Rated current	5 A (at 20 °C)
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Standards and Regulations

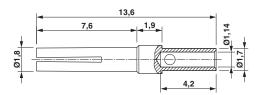
Standards/regulations	DIN 41652
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Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Drawings

Dimensional drawing



D-SUB crimp contact pin

Classifications

eCl@ss

eCl@ss 4.0	27140816
eCl@ss 4.1	27260701



Classifications

eCl@ss

eCl@ss 5.0	27260701
eCl@ss 5.1	27260701
eCl@ss 6.0	27261202
eCl@ss 7.0	27440204
eCl@ss 8.0	27440204
eCl@ss 9.0	27440204

ETIM

ETIM 2.0	EC000796
ETIM 3.0	EC000796
ETIM 4.0	EC000796
ETIM 5.0	EC000796
ETIM 6.0	EC001132

UNSPSC

UNSPSC 6.01	30211923
UNSPSC 7.0901	39121522
UNSPSC 11	39121522
UNSPSC 12.01	39121522
UNSPSC 13.2	39121522

Accessories

Accessories

Crimping tool

Crimping pliers - CRIMPFOX-TC MP - 1212510



Crimping pliers, for turned contacts, universal cross section setting, up to a maximum of 2.5 mm², digital display with 0.01 mm increments, pressure lock can be unlocked, including positioning tool

Female insert



Accessories

D-SUB contact support - VS-09-BU-DSUB-CD-B - 1688861



D-SUB contact carrier, shell size 1, for nine signal contacts, type of contact socket, for crimp contacts, straight, fixing with a 3 mm hole, for panel mounting frame and sleeve housing VS-09-...

D-SUB contact support - VS-15-BU-DSUB-CD-OG - 1688942



D-SUB contact carrier, shell size 2, for 15 signal contacts, type of contact socket, for crimp contacts, straight, fixing with a 3 mm hole, for panel mounting frame and sleeve housing VS-15-...

D-SUB contact support - VS-25-BU-DSUB-CD-B - 1689967



D-SUB contact carrier, shell size 3, for 25 signal contacts, type of contact socket, for crimp contacts, straight, fixing with a 3 mm hole, for panel mounting frame and sleeve housing VS-25-...

D-SUB contact support - VS-09-BU-DSUB-CD-G - 1688845



D-SUB contact carrier, shell size 1, for nine signal contacts, type of contact socket, for crimp contacts, straight, fixing with M thread, for panel mounting frame VS-09-...

D-SUB contact support - VS-15-BU-DSUB-CD-MG - 1688926



D-SUB contact carrier, shell size 2, for 15 signal contacts, type of contact socket, for crimp contacts, straight, fixing with M3 thread, for panel mounting frame VS-15-...



Accessories

D-SUB contact support - VS-25-BU-DSUB-CD-G - 1689941



D-SUB contact carrier, shell size 3, for 25 signal contacts, type of contact socket, for crimp contacts, straight, fixing with M3 thread, for panel mounting frame VS-25-...

Tool - VS-IET-DSUB-SIGNAL-STD - 1658794



Insertion/extraction tool, to insert and extract the D-SUB standard signal contacts

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