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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

Your advantages

- ✓ Various connection methods for every application
- ▼ Turned contact



Key Commercial Data

Packing unit	1 pc
Minimum order quantity	100 pc
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

Connection method	Crimp connection
AWG solid min.	24
AWG solid max.	20
Conductor cross section	0.2 mm² 0.5 mm²



Technical data

Mechanical characteristics

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

0.211 g

Material data

Weight

Contact surface material	0.2 μm, gold over nickel
Contact material	Copper alloy
Width	1.7 mm
Height	1.7 mm
Length	13.7 mm
Mounting type	Crimp connection

Electrical characteristics

Rated current	5 A (at 20 °C)
Test voltage	1500 V

Standards and Regulations

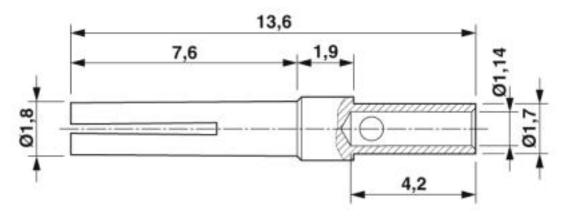
Observation of the Contract	DIN 44050
Standards/specifications	DIN 41652
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Environmental Product Compliance

REACh SVHC	Lead 7439-92-1
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 10.0.1	27440204
eCl@ss 4.0	27260700
eCl@ss 4.1	27260700
eCl@ss 5.0	27260700
eCl@ss 5.1	27261200
eCl@ss 6.0	27261200
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	EC000796
ETIM 7.0	EC000796

UNSPSC

UNSPSC 6.01	30211923
UNSPSC 7.0901	39121522
UNSPSC 11	39121522
UNSPSC 12.01	39121522
UNSPSC 13.2	39121522
UNSPSC 18.0	39121522
UNSPSC 19.0	39121522
UNSPSC 20.0	39121522
UNSPSC 21.0	39121522

Approvals

Approvals

Approvals

EAC

Ex Approvals



Approvals

Approval details

EAC

EHE

B.01742

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

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-...



Accessories

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-...

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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