

Contact insert - VS-BU-LK-3,6/22,8/4,6 - 1688272

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Power contacts, for D-SUB combination inserts, socket, solder cup, straight, rated current 40 A, gold-plated

RoHS

Key Commercial Data

Packing unit	1 pc
Minimum order quantity	100 pc
GTIN	 4 017918 179670
GTIN	4017918179670
Weight per Piece (excluding packing)	2.000 g
Custom tariff number	85366990
Country of origin	Germany

Technical data

Mechanical characteristics

Insertion/withdrawal cycles	≥ 500
Connection method	Solder cup
Type of contact	Socket
Conductor cross section	5 mm ² ... 8.5 mm ²
Connection cross section AWG	10 ... 8
Insertion force per signal contact	≤ 7.00 N
Extraction force per signal contact	approx. 5 N
Insulation resistance	≥ 5 G Ω
Contact type	turned

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Technical data

Mechanical characteristics

Note	Power contacts must be ordered separately since they are not included in the scope of supply of the contact carriers.
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Ambient conditions

Ambient temperature (operation)	-55 °C ... 130 °C
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Material data

Contact material	Copper alloy
Contact surface material	Au/Sn
Height	5.5 mm

Electrical characteristics

Rated current	40 A (at 20 °C)
Test voltage	1000 V

Environmental Product Compliance

	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Classifications

eCl@ss

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	27440205

ETIM

ETIM 2.0	EC000438
ETIM 3.0	EC000438
ETIM 4.0	EC000438
ETIM 5.0	EC000796
ETIM 6.0	EC000438
ETIM 7.0	EC000438

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Classifications

UNSPSC

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

Approvals

Approvals

Approvals

EAC

Ex Approvals

Approval details

EAC		B.01742
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Accessories

Accessories

Assembly tool

Contact removal tool - HC-M4-KOAX-EWZ - 1676747



Contact removal tool for coaxial contacts