INDUSTRIAL COMPONENT DATA

CUC-DSI-S1STZ-A/DSLSB1P20S 1418780 PHOENIX CONTACT D-SUB contact insert

Brand: PHOENIX CONTACT | Manufacturer Part Number: CUC-DSI-S1STZ-A/DSLSB1P20S



Manufacturer	PHOENIX CONTACT
MPN / Reference	CUC-DSI-S1STZ-A/DSLSB1P20S
Catalog number	1418780
Category	D-Sub connector
Minimum order	10 Pcs
Document ID	EO-5DB23EA367
Generated	2026-11-19

Product Overview

D-SUB contact insert
D-SUB contact insert, protection index: IP20, number of poles: 21, material: Steel, tin-plated, connection type: Welding pins

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path	PHOENIX CONTACT > Field Device Connectors (FDC)

Additional Product Information

Key Commercial Data
Orderkey 1418780
Packing unit 10 pc
Minimum order quantity 10 pc
Note Made to Order (non-returnable)
GTIN 4055626150383
Weight per Piece (excluding packing) 21.000 g
Custom tariff number 85366990
Country of origin DE (Germany)
Mechanical characteristics
Standards/specifications DIN 41652
Number of positions 21
Insertion/withdrawal cycles >= 200
Connection method Solder pins

Insertion force per signal contact <= 3.40 N
Mounting type 4-40 UNC thread
Type 25
Ambient conditions
Ambient temperature (operation) -55 °C ... 130 °C
Material data
Flammability rating according to UL 94 V0
Housing material Steel, tin-plated
Contact carrier material PBT-GF
Contact material Copper alloy
Contact surface material 0.2 µm, gold over nickel
Electrical characteristics
Number of positions 21
Rated current 5 A
Degree of pollution 1
Rated voltage (III/3) 400 V
Test voltage 1200 V
Standards and Regulations
Standards/regulations DIN 41652
Flammability rating according to UL 94 V0
Environmental Product Compliance
China RoHS Environmentally friendly use period: unlimited = EFUP-e
No hazardous substances above threshold values
Classifications
eCl@ss 4.027140816eCl@ss 4.127260701eCl@ss 5.027260701eCl@ss 5.127260700eCl@ss 6.027260700eCl@ss 7.027440302eCl@ss 8.027440302eCl@ss 9.027440302
ETIM 2.0EC000438ETIM 3.0EC000438ETIM 4.0EC000438ETIM 5.0EC001132ETIM 6.0EC001132
UNSPSC 6.0130211923UNSPSC 7.090139121522UNSPSC 1139121522UNSPSC 12.0139121522UNSPSC 13.239121522

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / CUC-DSI-S1STZ-A/DSLSB1P20S with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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