INDUSTRIAL COMPONENT DATA

VS-ST-KX-50-RG178 1655506 PHOENIX CONTACT D-SUB coaxial contact

Brand: PHOENIX CONTACT | Manufacturer Part Number: VS-ST-KX-50-RG178



Manufacturer	PHOENIX CONTACT
MPN / Reference	VS-ST-KX-50-RG178
Catalog number	1655506
Category	Contact for industrial connectors
Minimum order	10 Pcs
Document ID	EO-1D54879D9C
Generated	2026-11-19

Product Overview

D-SUB coaxial contact
Coaxial contact, for D-SUB combination inserts, solder cup, male, straight, for RG-178 cable, gold

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 1655506
Packing unit 10 pc
Minimum order quantity 10 pc
Note Made to Order (non-returnable)
Catalog page Page 325 (PC-2009)
GTIN 4046356029438
Weight per Piece (excluding packing) 1.860 g
Custom tariff number 85366910
Country of origin DE (Germany)
Mechanical characteristics
Insertion/withdrawal cycles >= 500
Connection method Solder cup
Type of contact Coaxial

Conductor cross section 0.5 mm²
Connection cross section AWG 20
External cable diameter 2.3 mm
Insertion force per signal contact <= 7.00 N
Extraction force per signal contact <= 7 N
Insulation resistance 10 T?
Contact type turned
Ambient conditions
Ambient temperature (operation) -55 °C ... 135 °C
Material data
Contact material Copper alloy
Contact surface material Hard gold-plated over nickel
Electrical characteristics
Rated current 2 A
Rated voltage (III/3) 250 V
Environmental Product Compliance
REACh SVHC 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 4.027140816eCl@ss 4.127260701eCl@ss 5.027260701eCl@ss 5.127261200eCl@ss 6.027261200eCl@ss 7.027440204eCl@ss 8.027440204eCl@ss 9.027440204
ETIM 2.0EC000796ETIM 3.0EC000796ETIM 4.0EC000796ETIM 5.0EC000796ETIM 6.0EC000796
UNSPSC 6.0130211923UNSPSC 7.090139121522UNSPSC 1139121522UNSPSC 12.0139121522UNSPSC 13.239121522

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / VS-ST-KX-50-RG178 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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