INDUSTRIAL COMPONENT DATA

VS-ST-KX-50-RG174 1655548 PHOENIX CONTACT D-SUB coaxial contact

Brand: PHOENIX CONTACT | Manufacturer Part Number: VS-ST-KX-50-RG174



Manufacturer	PHOENIX CONTACT
MPN / Reference	VS-ST-KX-50-RG174
Catalog number	1655548
Category	Contact for industrial connectors
Minimum order	10 Pcs
Document ID	EO-1CBE51939E
Generated	2026-11-19

Product Overview

D-SUB coaxial contact
Coaxial contact, for D-SUB combination inserts, solder cup, male, straight, for RG 174 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 1655548
Packing unit 10 pc
Minimum order quantity 10 pc
Note Made to Order (non-returnable)
Catalog page Page 325 (PC-2009)
GTIN 4046356029476
Weight per Piece (excluding packing) 1.930 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 3.2 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-RG174 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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