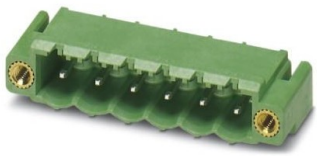
INDUSTRIAL COMPONENT DATA

CC 2,5/ 5-GSF-5,08 P26THRR56 1708950 PHOENIX CONTACT Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: CC 2,5/ 5-GSF-5,08 P26THRR56



Manufacturer	PHOENIX CONTACT
MPN / Reference	CC 2,5/ 5-GSF-5,08 P26THRR56
Catalog number	1708950
Category	Printed circuit board connector
Minimum order	330 Pcs
Document ID	EO-C6709A5EC6
Generated	2026-11-19

Product Overview

Printed-circuit board connector
Printed circuit board base housing, nominal section: 2.5 mm², color: black, nominal current: 12 A, dimensioning voltage (III/2): 320 V, contact surface: Tin, contact type: Male, Number of potentials: 5, Number of rows: 1, Number of poles per row: 5, number of connections: 5, family of articles: DC 2.5/.. -GSF, pitch: 5.08 mm, mounting: THR soldering, pin arrangement: Linear pin arrangement, pin length [P]: 2.6 mm, Stecksystem: CLASSIC COMBICON, Locking: Screw lock, packing type: 56 mm wide strap

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 > PCB Connectors (PCC)

Additional Product Information

Key Commercial Data
Orderkey 1708950
Packing unit 1
GTIN 4055626027647
Custom tariff number 85366930
Dimensions
Pitch 5.08 mm
Dimension a 20.32 mm
Height 9 mm
Length of the solder pin 2.6 mm

Pin dimensions 1 x 1 mm
General
Range of articles CC 2,5/..-GSF
Insulating material group IIIa
Rated surge voltage (III/3) 4 kV
Rated surge voltage (III/2) 4 kV
Rated surge voltage (II/2) 4 kV
Rated voltage (III/3) 250 V
Rated voltage (III/2) 320 V
Rated voltage (II/2) 400 V
Connection in acc. with standard EN-VDE
Nominal current IN 12 A
Maximum load current 12 A
Flammability rating according to UL 94 V0
Color black
Number of positions 5
Standards and Regulations
Connection in acc. with standard EN-VDE
CUL
Flammability rating according to UL 94 V0
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 5.127260700eCl@ss 6.027260700eCl@ss 7.027440402eCl@ss 8.027440402eCl@ss 9.027440402
ETIM 5.0EC002637ETIM 6.0EC002637
UNSPSC 13.239121409

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / CC 2,5/ 5-GSF-5,08 P26THRR56 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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