

INDUSTRIAL COMPONENT DATA

ICC25-TS2,5/4R5,0-7035 1380294 PHOENIX CONTACT Printed circuit board terminal, rated current: 24 A, rated vo..

Brand: PHOENIX CONTACT | Manufacturer Part Number: ICC25-TS2,5/4R5,0-7035



Manufacturer	PHOENIX CONTACT
MPN / Reference	ICC25-TS2,5/4R5,0-7035
Catalog number	1380294
Category	Printed circuit board terminal
Minimum order	50 Pcs
Document ID	EO-DD13815D28
Generated	2026-08-05

Product Overview

Printed circuit board terminal, rated current: 24 A, rated voltage (III/2): 300 V, rated cross-section: 2.5 mm², number of potentials: 4, number of rows: 1, number of poles per row: 4, article family: ICC.. -TS2.5/.. R5.0, pitch: 5 mm, connection type: Screw connection with traction capsule, screw clamping method: H1L Philipps-Recess with longitudinal slot, mounting: Wave soldering, conductor/printed circuit board connection direction: 0 °, color: light gray, Pin arrangement: Linear pin arrangement, number of soldering pins per potential: 1, Packaging Type: Boxed Packaging. Item with right-hand side pin output

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 > Housing (HS)

Additional Product Information

ETIM for 1380294 Connectors (EC002643)

Feature Name

Feature Value

Height (EF000040)

22.4 mm

Number of electrical connections (EF008252)

4

Number of levels (EF002659)

1

Modular spacing connections (EF006827)

5 mm
Rated current I_n (EF008250)
24 A
Rated voltage (EF000228)
300 V
Rated surge voltage (EF002993)
4 kV
Over voltage category (EF006785)
III
Pollution degree (EF006786)
2
Connection type conductor (EF006821)
Screw connection
Connectable conductor cross section solid-core (EF007337)
0.14 mm²
Connectable conductor cross section fine-strand with cable end sleeve (EF007339)
0.25 mm²
Connectable conductor cross section fine-strand without cable end sleeve (EF007341)
0.14 mm²
Connectable conductor cross section multi-wired (EF007343)
0.14 mm²
Connection type PCB (EF006822)
Soldering connection
Material connection surface (EF006826)
Tin
Diameter connection pin (EF006823)
1.4 mm
Material insulation body (EF007543)
Other
Housing colour (EF000136)
Grey
Inflammability class of insulation material according to UL94 (EF002521)
V0
Operating temperature (EF002393)
-40 °C
Type of PCB fastening (EF008226)
Connecting contact
Type of fastening (EF002442)
Solder
Type of banding (EF007011)
Carton (for SMD)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ICC25-TS2,5/4R5,0-7035 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.