

INDUSTRIAL COMPONENT DATA

PTSA 1,5/16-3,5-F MC RD-GY 1203063 PHOENIX CONTACT

Terminal block for printed circuit board, nominal current..

Brand: PHOENIX CONTACT | Manufacturer Part Number: PTSA 1,5/16-3,5-F MC RD-GY



Manufacturer	PHOENIX CONTACT
MPN / Reference	PTSA 1,5/16-3,5-F MC RD-GY
Catalog number	1203063
Category	Printed circuit board terminal
Minimum order	1020 Pcs
Document ID	EO-3DC44755B6
Generated	2026-08-05

Product Overview

Terminal block for printed circuit board, nominal current: 8 A, nominal voltage (III/2): 250 V, nominal cross-section: 1.5 mm², number of rows: 1, number of poles per row: 16, article family: PTSA 1.5, pitch: 3.5 mm, connection type: Push-in spring connection, mounting: Wave soldering, conductor connection direction/printed circuit board: 45 °, color: multicolor, Pin arrangement: Linear pin arrangement, Pin length [P]: 3.5 mm, number of solder pins per potential: 1, packaging type: boxed Printed circuit board terminal, rated current: 8 A, sizing voltage (III/2): 250 V, nominal section: 1.5 mm², Number of rows: 1, Number of poles per row: 16, item family: PTSA 1.5, pitch: 3.5 mm, connection type: Push-in spring connection, mounting: Wave welding, connection direction conductor/printed circuit board: 45°, color: multicolor, Pin layout: Linear pin arrangement, Pin length [P]: 3.6mm, packaging type: boxed

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

ETIM for 1203063 Connectors (EC002643)

Feature Name

Feature Value

Height (EF000040)

16.7 mm

Number of levels (EF002659)

1

Modular spacing connections (EF006827)

3.5 mm
Rated current I_n (EF008250)
8 A
Rated voltage (EF000228)
250 V
Rated surge voltage (EF002993)
2.5 kV
Over voltage category (EF006785)
III
Pollution degree (EF006786)
2
Connection type conductor (EF006821)
Spring clamp connection
Connectable conductor cross section solid-core (EF007337)
0.2 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)
0.2 mm²
Connectable conductor cross section multi-wired (EF007343)
1.5 mm²
Connection type PCB (EF006822)
Soldering connection
Material connection surface (EF006826)
Tin
Diameter connection pin (EF006823)
1 mm
Length pin (EF006825)
3.5 mm
Material insulation body (EF007543)
Other
Housing colour (EF000136)
Other
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 / PTSA 1,5/16-3,5-F MC RD-GY 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.