

INDUSTRIAL COMPONENT DATA

DMC 0,5/ 1-G1SHL-2,54P20THRR24 1150801 PHOENIX CONTACT Printed circuit board base housing, nominal section: ..

Brand: PHOENIX CONTACT | Manufacturer Part Number: DMC 0,5/ 1-G1SHL-2,54P20THRR24



Manufacturer	PHOENIX CONTACT
MPN / Reference	DMC 0,5/ 1-G1SHL-2,54P20THRR24
Catalog number	1150801
Category	Printed circuit board connector
Minimum order	300 Pcs
Document ID	EO-26C990FBD8
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Product Overview

Printed circuit board base housing, nominal section: 0.34 mm², color: black, nominal current: 5 A, nominal voltage (III/2): 160 V, contact surface: Au, contact connection type: Male, number of poles: 1, article family: DMC 0.5/.. -G1SHL-THR, pitch: 2.54 mm, mounting: THR weld, plug-in system: COMBICON DFMC 0.5 lock & shielded, Electrical properties: shielded, locking: shielded connection, packaging type: 24 mm wide strap

Base housing printed circuit board, nominal section: 0.34 mm², color: black, rated current: 5 A, sizing voltage (III/2): 160 V, surface contacts: Gold, contact type: Male, number of poles: 1, article family: DMC 0.5/.. -G1SHL-THR, pitch: 2.54 mm, mounting: WELDING THR, plug-in system: MICRO COMBICON - DFMC 0.5 lock & shielded, Electrical properties: shielded, Locking: shielded connection, type of packaging: 24 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)
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Additional Product Information

ETIM for 1150801 Connectors (EC002637)

Feature Name

Feature Value

Connector model (EF007495)

Fixed connector

Contact type (EF001587)

Pin
Modular spacing contacts (EF007326)
2.54 mm
Modular spacing connections (EF006827)
2.54 mm
Rated current I_n (EF008250)
5 A
Rated voltage (EF000228)
160 V
Rated surge voltage (EF002993)
2.5 kV
Over voltage category (EF006785)
III
Pollution degree (EF006786)
2
Material of contact surface (EF004020)
Gold
Type of electric connection (EF003961)
Other
Material insulation body (EF007543)
Other
Housing colour (EF000136)
Black
Inflammability class of insulation material according to UL94 (EF002521)
V0
Type of banding (EF007011)
Other

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / DMC 0,5/ 1-G1SHL-2,54P20THRR24 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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