

INDUSTRIAL COMPONENT DATA

MC 0,5/ 3-G-2,54 P20THRR24C1 1706224 PHOENIX CONTACT Header, Nominal current: 6 A, Rated voltage (III/2): 16..

Brand: PHOENIX CONTACT | Manufacturer Part Number: MC 0,5/ 3-G-2,54 P20THRR24C1



Manufacturer	PHOENIX CONTACT
MPN / Reference	MC 0,5/ 3-G-2,54 P20THRR24C1
Catalog number	1706224
Category	Printed circuit board connector
Minimum order	1 Pcs
Document ID	EO-D6B1BD9459
Generated	2026-08-05

Product Overview

MC 0,5/ 3-G-2,54 P20THRR24C1 1706224 PHOENIX CONTACT Header, Nominal current: 6 A, Rated voltage (III/2): 16..

STRUCTURED PRODUCT DATA

Technical Specifications

TECHNICAL ATTRIBUTE	VALUE
Type of accessory/spare part	Charger
Mains voltage	100 V - 240 V AC
Suitable for	CF-CRIMPHANDY
Output voltage	12 V DC
Charging current	2 A

Classification & Catalog Path

eCl@ss 7.1	21043711
eCl@ss 8.0	21043711
eCl@ss 9.0	21043711
ETIM 5.0	EC002246
ETIM 6.0	EC002246
ETIM 7.0	EC002246
Catalog path	PHOENIX CONTACT > PCB Connectors (PCC)

Additional Product Information

Header, Nominal current: 6 A, Rated voltage (III/2): 160 V, Number of positions: 3, Pitch: 2.54 mm, Color: black, Contact surface: Gold, Mounting: Taped SMD/THT/THR components, Fixed coding of the first position, can be combined with the FMC 0,5/...-ST-2,54 C1 connector

Printed circuit board base housing, nominal section: 0.5 mm², color: black, nominal current: 6 A, dimensioning voltage (III/2): 160 V, contact surface: Gold, contact type: Male, Number of potentials: 3, Number of rows: 1, Number of poles per row: 3, number of connections: 3, family of articles: MC 0.5/.. -G-THR, pitch: 2.54 mm, mounting: Weld THR, pin arrangement: Linear pin arrangement, pin length [P]: 2 mm, Stecksystem: MICRO COMBICON - FMC 0.5, Lock: without, packaging type: 24 mm wide strap, Fixed first pole coding, can be combined with FMC connector 0.5/...-ST-2.54 C1

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MC 0,5/ 3-G-2,54 P20THRR24C1 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.