INDUSTRIAL COMPONENT DATA

MSTBA 2,5/ 5-G-5,08-RN PA1,4,5 1707790 PHOENIX CONTACT Base housing, rated current: 12 A, number of poles: 5..

Brand: PHOENIX CONTACT | Manufacturer Part Number: MSTBA 2,5/ 5-G-5,08-RN PA1,4,5

PRODUCT IMAGE\nNOT AVAILABLE

Manufacturer	PHOENIX CONTACT
MPN / Reference	MSTBA 2,5/ 5-G-5,08-RN PA1,4,5
Catalog number	1707790
Category	Printed circuit board connector
Minimum order	50 Pcs
Document ID	EO-EC9D6CE4F6
Generated	2026-11-19

Product Overview

Base housing, rated current: 12 A, number of poles: 5, pitch: 5.08 mm, color: green, contact surface: Tin, mounting: Wave soldering
Printed circuit board base housing, nominal section: 2.5 mm², color: green, 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: MSTBA 2.5/.. -G-RN, pitch: 5.08 mm, mounting: Wave welding, pin arrangement: Linear pin arrangement, pin length [P]: 3.5 mm, Stecksystem: CLASSIC COMBICON,Locking: Snap lock, 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

Header, nominal current: 12 A, number of positions: 5, pitch: 5.08 mm, color: green, contact surface: Tin, mounting: Wave soldering
Your advantages
Maximum flexibility when it comes to device design - one header for connectors with different connection technologiesWell-known mounting principle allows worldwide useClosed contour for optimum stability of the plug-in connectionIntuitive locking mechanism prevents accidental disconnectionKey Commercial Data
Orderkey 1707790
Packing unit 1
GTIN 4046356946551

Custom tariff number 85366930
General
Range of articles MSTBA 2,5/..-G-RN
Rated voltage (III/3) 250 V
Connection in acc. with standard EN-VDE
Nominal current IN 12 A
Color green
Number of positions 5
Standards and Regulations
Connection in acc. with standard EN-VDE
Environmental Product Compliance
China RoHS Environmentally friendly use period: unlimited = EFUP-e
No hazardous substances above threshold values
eCl@ss
eCl@ss 5.1 27260701
eCl@ss 6.0 27260704
eCl@ss 8.0 27440402
eCl@ss 9.0 27440402
ETIM
ETIM 5.0 EC002637
ETIM 6.0 EC002637
UNSPSC
UNSPSC 13.2 39121409

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MSTBA 2,5/ 5-G-5,08-RN PA1,4,5 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.