INDUSTRIAL COMPONENT DATA

MSTBT 2,5/ 4-ST-SET BK 5STK 1706804 PHOENIX CONTACT Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: MSTBT 2,5/ 4-ST-SET BK 5STK

PRODUCT IMAGE\nNOT AVAILABLE

Manufacturer	PHOENIX CONTACT
MPN / Reference	MSTBT 2,5/ 4-ST-SET BK 5STK
Catalog number	1706804
Category	Fibre optic attenuator
Minimum order	100 Pcs
Document ID	EO-55CD0FFA73
Generated	2026-11-19

Product Overview

Printed-circuit board connector
Plug-in connector set, Plug-in connector set, rated current: 12 A, rated current: 12 A, item family: SET, rated current: 12 A

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

Plug component, nominal current: 12 A, number of positions: 4, pitch: 5 mm, connection method: Screw connection with tension sleeve, color: black, contact surface: Tin
Your advantages
Well-known connection principle allows worldwide useLow temperature rise, thanks to maximum contact forceAllows connection of two conductorsKey Commercial Data
Orderkey 1706804
Packing unit 50 pc
Minimum order quantity 100 pc
Note Made to Order (non-returnable)
GTIN 4046356033534
Weight per Piece (excluding packing) 33.990 g
Custom tariff number 85366990
Country of origin DE (Germany)
General

Range of articles MSTBT 2,5/..-ST
Type of contact Female connector
Number of positions 4
Connection method Screw connection with tension sleeve
Rated voltage (III/3) 250 V
Connection in acc. with standard EN-VDE
Nominal current IN 12 A
Nominal cross section 2.5 mm²
Connection data
Conductor cross section solid min. 0.2 mm²
Conductor cross section solid max. 2.5 mm²
Conductor cross section flexible min. 0.2 mm²
Conductor cross section flexible max. 2.5 mm²
Conductor cross section flexible, with ferrule without plastic sleeve min. 0.25 mm²
Conductor cross section flexible, with ferrule without plastic sleeve max. 2.5 mm²
Conductor cross section flexible, with ferrule with plastic sleeve min. 0.25 mm²
Conductor cross section flexible, with ferrule with plastic sleeve max. 2.5 mm²
Conductor cross section AWG min. 24
Conductor cross section AWG max. 12
2 conductors with same cross section, solid min. 0.2 mm²
2....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MSTBT 2,5/ 4-ST-SET BK 5STK 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.