

INDUSTRIAL COMPONENT DATA

DFK-MSTBA 2,5/ 8-GF-5,08 BK 1021710 PHOENIX CONTACT

Feed-through header DFK-MSTBA 2,5/ 8-GF-5,08 BK 1021710

Brand: PHOENIX CONTACT | Manufacturer Part Number: DFK-MSTBA 2,5/ 8-GF-5,08 BK



Manufacturer	PHOENIX CONTACT
MPN / Reference	DFK-MSTBA 2,5/ 8-GF-5,08 BK
Catalog number	1021710
Category	Printed circuit board connector
Minimum order	50 Pcs
Document ID	EO-EB1FBB4A41
Generated	2026-08-05

Product Overview

Feed-through header - DFK-MSTBA 2,5/ 8-GF-5,08 BK - 1021710

Through-wall housing, nominal section: 2.5 mm², color: graphite black, nominal current: 12 A, nominal voltage (III/2): 320 V, contact surface: Tin, contact type: Male, number of potentials: 8, number of rows: 1, number of poles: 8, number of connections: 8, family of articles: DFK-MSTBA 2.5/.. -GF, pitch: 5.08 mm, mounting: Wave soldering, pin arrangement: Linear pin arrangement, pin length [P]: 3.2 mm, number of solder pins per potential: 1, plug-in system: COMBICON MSTB 2.5, Plug-in face orientation: Standard, locking: Screw lock, fixing type: Air clamping (thread), 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

Feed-through header, nominal current: 12 A, rated voltage (III/2): 320 V, number of positions: 8, pitch: 5.08 mm, color: graphite black, contact surface: Tin, mounting: Wave soldering

Key Commercial Data

Orderkey 1021710

Packing unit 1

GTIN 4055626513829

Custom tariff number 85366930

Dimensions

Length [L] 12 mm

Width 70.4 mm

Pitch 5.08 mm
Dimension a 35.56 mm
Width [w] 70.4 mm
Height [h] 18.2 mm
Height 18.2 mm
Length of the solder pin 3.2 mm
Pin dimensions 1 x 1 mm
Length 12 mm
General
Range of articles DFK-MSTBA 2,5/-GF
Color graphite black
Number of positions 8
Classifications
eCl@ss
eCl@ss 8.0 27440402
eCl@ss 9.0 27440402
ETIM
ETIM 5.0 EC002637
ETIM 6.0 EC002637

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / DFK-MSTBA 2,5/ 8-GF-5,08 BK 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.