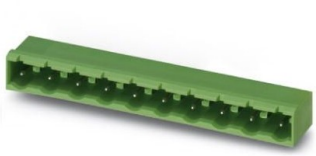
INDUSTRIAL COMPONENT DATA

GMSTBA 2,5/ 8-G BD:1-8 1005409 PHOENIX CONTACT Feed-through header

Brand: PHOENIX CONTACT | Manufacturer Part Number: GMSTBA 2,5/ 8-G BD:1-8



Manufacturer	PHOENIX CONTACT
MPN / Reference	GMSTBA 2,5/ 8-G BD:1-8
Catalog number	1005409
Category	Printed circuit board connector
Minimum order	100 Pcs
Document ID	EO-4F556686BC
Generated	2026-11-18

Product Overview

Feed-through header

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

Key Commercial Data
Orderkey 1005409
Packing unit 1
GTIN 4055626475967
Custom tariff number 85366930
Dimensions
Length [l] 12 mm
Width 60 mm
Pitch 7.5 mm
Width [w] 60 mm
Height [h] 12.1 mm
Height 8.6 mm
Length of the solder pin 3.5 mm
Pin dimensions 1 x 1 mm
Length 12 mm

General
Range of articles GMSTBA 2,5/..-G
Insulating material group I
Rated surge voltage (III/3) 6 kV
Rated surge voltage (III/2) 6 kV
Rated surge voltage (II/2) 6 kV
Rated voltage (III/3) 400 V
Rated voltage (III/2) 630 V
Rated voltage (II/2) 630 V
Connection in acc. with standard EN-VDE
Nominal current IN 12 A
Maximum load current 12 A
Insulating material PA
Flammability rating according to UL 94 V0
Color green
Number of positions 8
Standards and Regulations
Connection in acc. with standard EN-VDE
Flammability rating according to UL 94 V0
Environmental Product Compliance
China RoHS Environmentally friendly use period: unlimited = EFUP-e
No hazardous substances above threshold values
Classifications
eCl@ss 5.127260700eCl@ss 6.027260700eCl@ss 7.027440402eCl@ss 8.027440402eCl@ss 9.027440402
ETIM 5.0EC002637ETIM 6.0EC002637

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / GMSTBA 2,5/ 8-G BD:1-8 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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