INDUSTRIAL COMPONENT DATA

MSTBV 2,5/ 2-G-5,08 GY7035 1091619 PHOENIX CONTACT Printed circuit board base housing, nominal section: 2.5 ..

Brand: PHOENIX CONTACT | Manufacturer Part Number: MSTBV 2,5/ 2-G-5,08 GY7035

PRODUCT IMAGE\nNOT AVAILABLE

Manufacturer	PHOENIX CONTACT
MPN / Reference	MSTBV 2,5/ 2-G-5,08 GY7035
Catalog number	1091619
Category	Printed circuit board connector
Minimum order	1 Pcs
Document ID	EO-CCBC453CA8
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Product Overview

MSTBV 2,5/ 2-G-5,08 GY7035 1091619 PHOENIX CONTACT Printed circuit board base housing, nominal section: 2.5 ..

STRUCTURED PRODUCT DATA

Technical Specifications

TECHNICAL ATTRIBUTE	VALUE
Connector model (EF007495)	**Fixed connector**
Contact type (EF001587)	**Pin**
Number of plug-in contact rows (EF006935)	**1**
Modular spacing contacts (EF007326)	**5.08 mm**
Modular spacing connections (EF006827)	**5.08 mm**
Rated current In (EF008250)	**12 A**
Rated voltage (EF000228)	**320 V**
Rated surge voltage (EF002993)	**4 kV**
Over voltage category (EF006785)	**III**
Pollution degree (EF006786)	**2**
Material of contact surface (EF004020)	**Tin**
Type of electric connection (EF003961)	**Other**
Diameter connection pin (EF006823)	**1.4 mm**
Length pin (EF006825)	**3.9 mm**
Material insulation body (EF007543)	**Other**

CONTINUED

Technical Specifications

TECHNICAL ATTRIBUTE	VALUE
Housing colour (EF000136)	**Grey**
Inflammability class of insulation material according to UL94 (EF002521)	**V0**
Operating temperature (EF002393)	**-40 °C**
Type of fastening (EF002442)	**Other**
Type of banding (EF007011)	**Carton (for SMD)**

Classification & Catalog Path

Catalog path	**PHOENIX CONTACT > PCB Connectors (PCC)**

Additional Product Information

Printed circuit board base housing, nominal section: 2.5 mm², color: light gray, nominal current: 12 A, nominal voltage (III/2): 320 V, contact surface: Sn, contact connection type: Male, number of rows: 1, number of poles: 2, family of articles: MSTBV 2.5/.. -G, pitch: 5.08 mm, mounting: Wave soldering, pin arrangement: Linear pin arrangement, pin length [P]: 3.9 mm, number of solder pins per potential: 1, plug-in system: COMBICON MSTB 2.5, Plug-in face orientation: Standard, locking: without, fixing type: without, packaging type: boxed
Base housing printed circuit board, nominal section: 2.5 mm², color: light grey, rated current: 12 A, sizing voltage (III/2): 320 V, surface contacts: Tin, contact type: Male, Number of rows: 1, Number of poles per row: 2, article family: MSTBV 2,5/.. -G, pitch: 5.08 mm, mounting: Wave welding, pin arrangement: Linear pin arrangement, pin length [P]: 3.9 mm, Stecksystem: CLASSIC COMBICON, Locking: sin, packing type: boxed packaging

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW
Send PHOENIX CONTACT / MSTBV 2,5/ 2-G-5,08 GY7035 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

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