INDUSTRIAL COMPONENT DATA

FRONT-FMC 1,5/D28-MF-6,35 1714762 PHOENIX CONTACT Feed-through header

Brand: PHOENIX CONTACT | Manufacturer Part Number: FRONT-FMC 1,5/D28-MF-6,35



Manufacturer	PHOENIX CONTACT
MPN / Reference	FRONT-FMC 1,5/D28-MF-6,35
Catalog number	1714762
Category	Printed circuit board connector
Minimum order	1 Pcs
Document ID	EO-79F3877FB1
Generated	2026-11-19

Product Overview

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STRUCTURED PRODUCT DATA

Technical Specifications

TECHNICAL ATTRIBUTE	VALUE
Connector model (EF007495)	**Fixed connector**
Contact type (EF001587)	**Pin**
Number of poles (EF001391)	**56**
Number of plug-in contact rows (EF006935)	**2**
Modular spacing contacts (EF007326)	**6.35 mm**
Modular spacing connections (EF006827)	**6.35 mm**
Rated current In (EF008250)	**6 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 mm**

CONTINUED

Technical Specifications

TECHNICAL ATTRIBUTE	VALUE
Material insulation body (EF007543)	**Other**
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

Feed-through header
Printed circuit board base housing, nominal section: 1.5 mm², color: light gray, nominal current: 6 A, nominal voltage (III/2): 320 V, contact surface: Sn, contact connection type: Male, number of potentials: 56, number of rows: 2, number of poles: 28, number of connections: 56, article family: FRONT-FMC 1.5/.. -MF, pitch: 6.35 mm, mounting: Wave soldering, pin arrangement: Linear pin arrangement, pin length [P]: 3 mm, number of solder pins per potential: 1, plug-in system: IEC 60603 Connectors - Type D, Plug-in face orientation: Standard, locking: Screw lock, fixing type: Air clamping (thread), packaging type: boxed

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FRONT-FMC 1,5/D28-MF-6,35 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES
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