

INDUSTRIAL COMPONENT DATA

DD32H 2,2/12-V-5,08-XX 1378278 PHOENIX CONTACT Printed circuit board base housing, color: black, rated curre..

Brand: PHOENIX CONTACT | Manufacturer Part Number: DD32H 2,2/12-V-5,08-XX



Manufacturer	PHOENIX CONTACT
MPN / Reference	DD32H 2,2/12-V-5,08-XX
Catalog number	1378278
Category	Printed circuit board connector
Minimum order	1 Pcs
Document ID	EO-642A93E81D
Generated	2026-08-06

Product Overview

DD32H 2,2/12-V-5,08-XX 1378278 PHOENIX CONTACT Printed circuit board base housing, color: black, rated curre..

STRUCTURED PRODUCT DATA

Technical Specifications

TECHNICAL ATTRIBUTE	VALUE
Connector model (EF007495)	Fixed connector
Contact type (EF001587)	Pin
Number of plug-in contact rows (EF006935)	2
Modular spacing contacts (EF007326)	5.08 mm
Modular spacing connections (EF006827)	5.08 mm
Rated current In (EF008250)	8 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)	1.1 mm
Length pin (EF006825)	3.8 mm
Material insulation body (EF007543)	Other

CONTINUED

Technical Specifications

TECHNICAL ATTRIBUTE	VALUE
Housing colour (EF000136)	Black
Inflammability class of insulation material according to UL94 (EF002521)	V0
Operating temperature (EF002393)	-55 °C
Type of fastening (EF002442)	Other
Type of banding (EF007011)	Carton (for SMD)

Classification & Catalog Path

eCl@ss 7.1	21043711
eCl@ss 8.0	21043711
eCl@ss 9.0	21043711
ETIM 5.0	EC002246
ETIM 6.0	EC002246
ETIM 7.0	EC002246
Catalog path	PHOENIX CONTACT > PCB Connectors (PCC)

Additional Product Information

Printed circuit board base housing, color: black, rated current: 8 A, rated voltage (III/2): 320 V, contact surface: Sn, contact connection type: Male, number of rows: 2, number of poles: 12, item family: DD32H 2.2/.. -V, pitch: 5.08 mm, connection type: Crimp connection, mounting: Wave welding, pin arrangement: Linear pin arrangement, pin length [P]: 3.8 mm, number of potential solder pins: 2, plug-in system: CONNEXIS DD, Plug-in face orientation: Standard, locking: Snap-in lock, fixing type: Snap-on protrusion, packing type: Boxed Packaging

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / DD32H 2,2/12-V-5,08-XX 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.