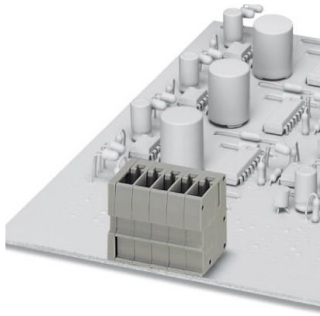


INDUSTRIAL COMPONENT DATA

ST 2,5-PCBV/ 6-G-5,2 1980527 PHOENIX CONTACT

Feed-through header

Brand: PHOENIX CONTACT | Manufacturer Part Number: ST 2,5-PCBV/ 6-G-5,2



Manufacturer	PHOENIX CONTACT
MPN / Reference	ST 2,5-PCBV/ 6-G-5,2
Catalog number	1980527
Category	Printed circuit board connector
Minimum order	1 Pcs
Document ID	EO-B3A00B9AF7
Generated	2026-08-01

Product Overview

ST 2,5-PCBV/ 6-G-5,2 1980527 PHOENIX CONTACT Feed-through header

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)	5.2 mm
Modular spacing connections (EF006827)	5.2 mm
Rated current In (EF008250)	20 A
Rated voltage (EF000228)	630 V
Rated surge voltage (EF002993)	6 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)	1.6 mm
Length pin (EF006825)	3.6 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

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 > Enclosures connectivity

Additional Product Information

Feed-through header

ST-COMBI coupling, connection direction perpendicular to the printed circuit board, pitch: 5.2 mm, number of poles: 6

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ST 2,5-PCBV/ 6-G-5,2 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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