

Printed-circuit board connector - CCV 2,5/ 7-GF-5,08 P26THRR88 - 1955798

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)

PCB headers, nominal current: 12 A, rated voltage (III/2): 320 V, number of positions: 7, pitch: 5.08 mm, color: black, contact surface: Tin, mounting: THR soldering, User information and design recommendations for through hole reflow technology can be found under "Downloads"



Your advantages

- ✓ Designed for integration into the SMT soldering process
- ✓ Vertical connection enables multi-row arrangement on the PCB
- ✓ Screwable flange for superior mechanical stability
- ✓ Maximum flexibility when it comes to device design – one header for connectors with different connection technologies



Key Commercial Data

Packing unit	140 pc
Minimum order quantity	140 pc
GTIN	
GTIN	4017918926557

Technical data

Dimensions

Length [l]	8.57 mm
Width	45.67 mm
Pitch	5.08 mm
Dimension a	30.48 mm
Width [w]	45.67 mm
Height [h]	14.6 mm
Height	12 mm
Length of the solder pin	2.6 mm
Pin dimensions	1 x 1 mm
Length	8.57 mm

Printed-circuit board connector - CCV 2,5/ 7-GF-5,08 P26THRR88 - 1955798

Technical data

General

Range of articles	CCV 2,5/...-GF
Insulating material group	IIIa
Rated surge voltage (III/3)	4 kV
Rated surge voltage (III/2)	4 kV
Rated surge voltage (II/2)	4 kV
Rated voltage (III/3)	250 V
Rated voltage (III/2)	320 V
Rated voltage (II/2)	400 V
Connection in acc. with standard	EN-VDE
Nominal current I_N	12 A
Maximum load current	12 A (per position)
Insulating material	LCP
Flammability rating according to UL 94	V0
Color	black
Number of positions	7

General information

Type of note	Details for soldering processes
Note	Processing using reflow processes in compliance with IEC 60068-2-58 or DIN EN 61760-1 (latest version) Moisture Sensitive Level (MSL) = 1 according to IPC/JEDEC J-STD-020-C

Standards and Regulations

Connection in acc. with standard	EN-VDE
	CUL
Flammability rating according to UL 94	V0

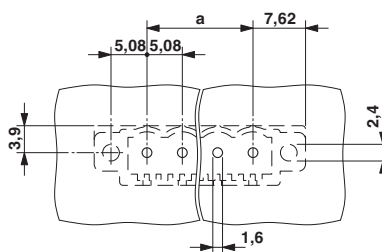
Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings

Printed-circuit board connector - CCV 2,5/ 7-GF-5,08 P26THRR88 - 1955798

Drilling diagram



Approvals

Approvals

Approvals

IECEE CB Scheme / VDE Gutachten mit Fertigungsüberwachung / EAC / cULus Recognized

Ex Approvals

Approval details

IECEE CB Scheme	CB scheme	http://www.iecee.org/	DE1-58421-B1B2
Nominal voltage UN	400 V		
Nominal current IN	12 A		

VDE Gutachten mit Fertigungsüberwachung	VDE	http://www2.vde.com/de/Institut/Online-Service/ VDE-gepruefteProdukte/Seiten/Online-Suche.aspx	40041286
Nominal voltage UN	400 V		
Nominal current IN	12 A		

EAC	EAC	B.01742	
-----	------------	---------	--

Printed-circuit board connector - CCV 2,5/ 7-GF-5,08 P26THRR88 - 1955798

Approvals

cULus Recognized  http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm E60425-19931011		
	D	B
Nominal voltage UN	300 V	300 V
Nominal current IN	10 A	16 A

Phoenix Contact 2018 © - all rights reserved
<http://www.phoenixcontact.com>

PHOENIX CONTACT GmbH & Co. KG
Flachsmarktstr. 8
32825 Blomberg
Germany
Tel. +49 5235 300
Fax +49 5235 3 41200
<http://www.phoenixcontact.com>

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Phoenix Contact:](#)

[1955798](#)