



Automatización Eléctrica
Especialistas en Automatización

At the end of this document you will find links to products related to this catalog. You can go directly to our shop by clicking HERE. [HERE](#)

Printed-circuit board connector - CCVA 2,5/12-G-5,08RNP26THRR88 - 1956292

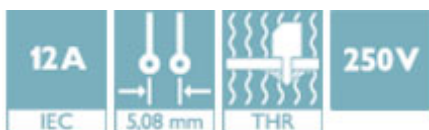
Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



Header, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 12, Pitch: 5.08 mm, Color: black, Contact surface: Tin, Mounting: THR soldering, Article with self-locking flange; user information and design recommendations on through-hole reflow technology can be found at: "Downloads"

Why buy this product

- Standard pin length of 2.6 mm, other pin lengths available on request
- Plug-in direction vertical to the PCB
- Use in SMT reflow processes



Key Commercial Data

Packing unit	140 STK
Minimum order quantity	140 STK
GTIN	 4 017918 927042

Technical data

Dimensions

Length	8.6 mm
Pitch	5.08 mm
Dimension a	55.88 mm
Constructional height	13 mm
Height	12 mm
Length of the solder pin	2.6 mm
Pin dimensions	1 x 1 mm
Hole diameter	1.6 mm

General

Range of articles	CCVA 2,5/..-G-RN
Insulating material group	IIIa

Printed-circuit board connector - CCVA 2,5/12-G-5,08RNP26THRR88 - 1956292

Technical data

General

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	12

Standards and Regulations

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

Classifications

eCl@ss

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
eCl@ss 5.1	27260701
eCl@ss 6.0	27260704
eCl@ss 7.0	27440402
eCl@ss 8.0	27440402
eCl@ss 9.0	27440402

ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC002637
ETIM 5.0	EC002637

UNSPSC

UNSPSC 6.01	30211810
UNSPSC 7.0901	39121409
UNSPSC 11	39121409

Printed-circuit board connector - CCVA 2,5/12-G-5,08RNP26THRR88 - 1956292

Classifications

UNSPSC

UNSPSC 12.01	39121409
UNSPSC 13.2	39121409

Approvals

Approvals

Approvals

EAC / IECCEB Scheme / VDE Gutachten mit Fertigungsüberwachung / cULus Recognized

Ex Approvals

Approvals submitted

Approval details

EAC

IECEE CB Scheme

VDE Gutachten mit Fertigungsüberwachung

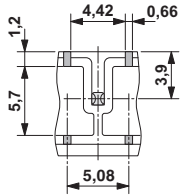
Nominal current IN	12 A
Nominal voltage UN	400 V

cULus Recognized

Drawings

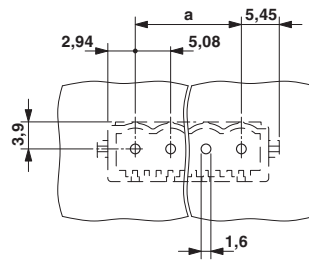
Printed-circuit board connector - CCVA 2,5/12-G-5,08RNP26THRR88 - 1956292

Dimensional drawing

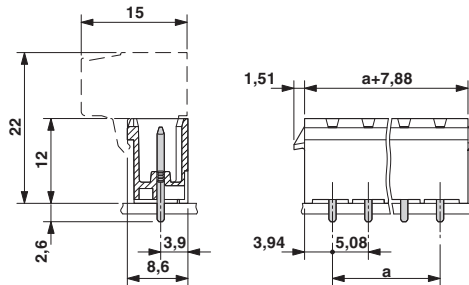


Bottom view, free space for solder paste, 0.55 mm deep

Drilling diagram

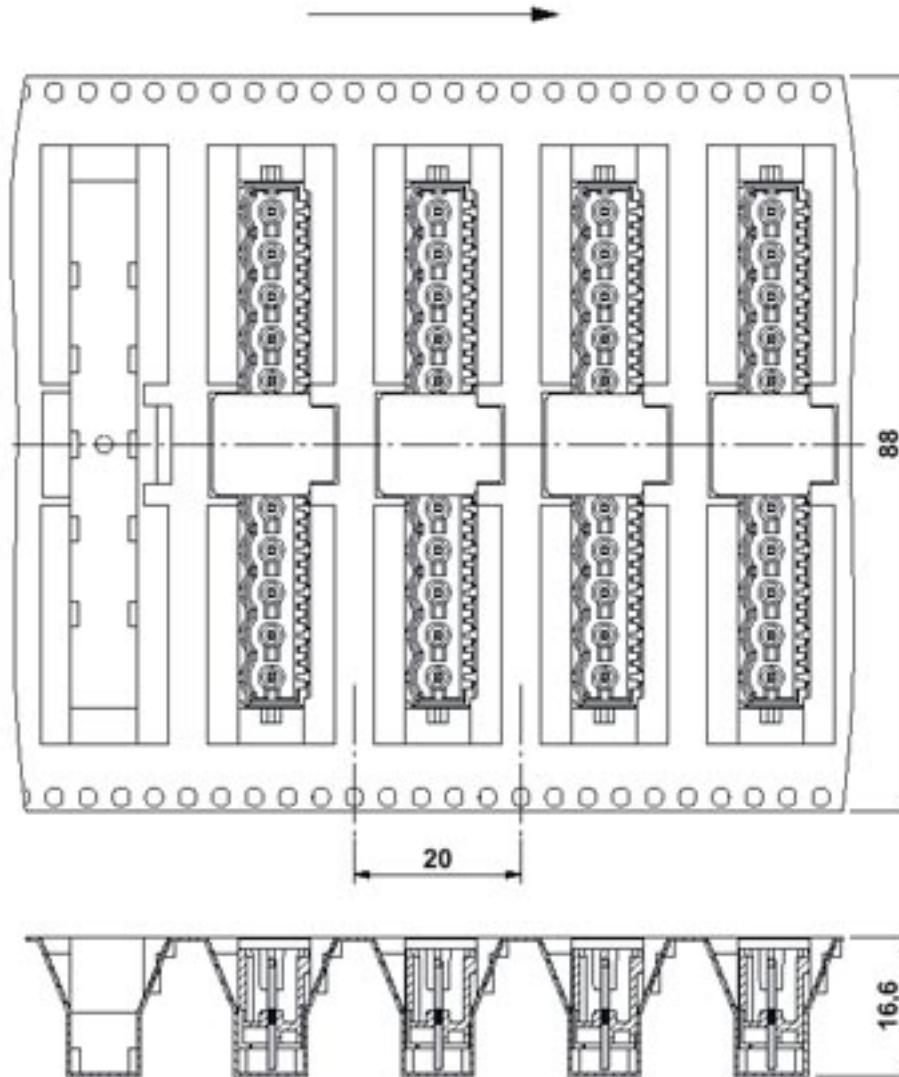


Dimensional drawing



Printed-circuit board connector - CCVA 2,5/12-G-5,08RNP26THRR88 - 1956292

Dimensional drawing



Direction of the arrow = feeding direction

Phoenix Contact 2016 © - 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>



Below is a list of articles with direct links to our shop Electric Automation Network where you can see:

- Quote per purchase volume in real time.
- Online documentation and datasheets of all products.
- Estimated delivery time enquiry in real time.
- Logistics systems for the shipment of materials almost anywhere in the world.
- Purchasing management, order record and tracking of shipments.

To access the product, [click on the green button.](#)

Product	Code	Reference	Product link
Header, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 12, Pitch: 5.08 mm, Color: black, Contact surface: Tin, Mounting: SMD/THT/THR, Article with self-locking flange; user information and design recommendations on through-hole reflow technology can be found at: "Downloads"	1956292	CCVA 2,5/12-G-5,08RNP26THRR88	Buy on EAN