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Printed-circuit board connector - CCVA 2,5/10-G-5,08 RNP26THR - 1956166

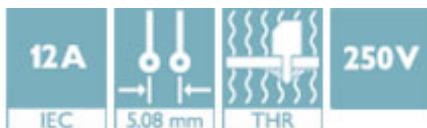
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Header, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 10, Pitch: 5.08 mm, Color: black, Contact surface: Tin, Mounting: THR soldering, Article with self-locking flange; user information and design recommendations on through-hole 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
- Delivery form: box packaging, in bulk for small series
- Use in SMT reflow processes



Key Commercial Data

Packing unit	50 STK
GTIN	 4 017918 926915

Technical data

Dimensions

Length	8.6 mm
Pitch	5.08 mm
Dimension a	45.72 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

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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	10

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

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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

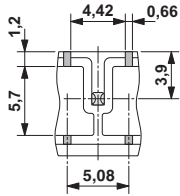
Nominal current IN	12 A
Nominal voltage UN	400 V

cULus Recognized

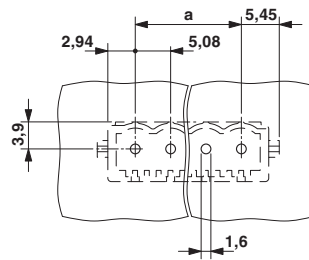
Drawings

Printed-circuit board connector - CCVA 2,5/10-G-5,08 RNP26THR - 1956166

Dimensional drawing

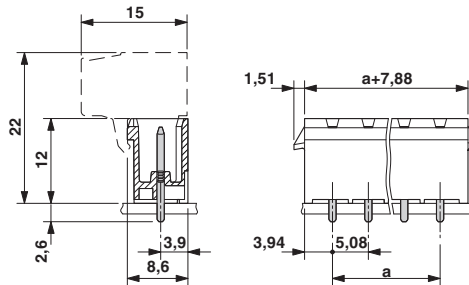


Drilling diagram



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

Dimensional drawing



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Product	Code	Reference	Product link
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