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Printed-circuit board connector - CCA 2,5/ 2-G-5,08 RNP26THRR32 - 1955277

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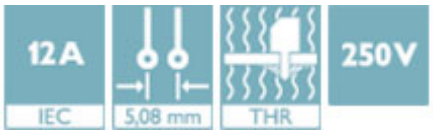
Header, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 2, Pitch: 5.08 mm, Color: black, Contact surface: Tin, Mounting: THR soldering, Article with self-locking flange; user information and design recommendations on through-hole reflow technology can be found at: "Downloads"

Why buy this product

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



Key Commercial Data

Packing unit	330 STK
Minimum order quantity	330 STK
GTIN	4 017918 926069

Technical data

Dimensions

Length	12 mm
Pitch	5.08 mm
Dimension a	5.08 mm
Constructional height	9 mm
Height	8.6 mm
Length of the solder pin	2.6 mm
Pin dimensions	1 x 1 mm
Hole diameter	1.6 mm

General

Range of articles	CCA 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	2

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

Ex Approvals

Approvals submitted

Approval details

EAC

VDE Gutachten mit Fertigungsüberwachung

Nominal current IN	12 A
Nominal voltage UN	400 V

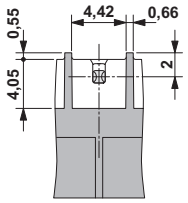
IECEE CB Scheme

cULus Recognized

Drawings

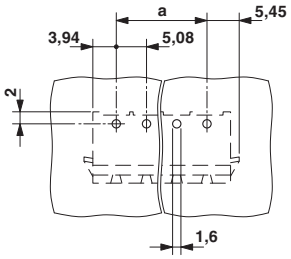
Printed-circuit board connector - CCA 2,5/ 2-G-5,08 RNP26THRR32 - 1955277

Dimensional drawing

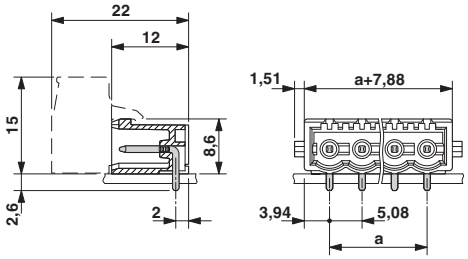


Bottom view, free space for solder paste, 0.5 mm deep

Drilling diagram



Dimensional drawing



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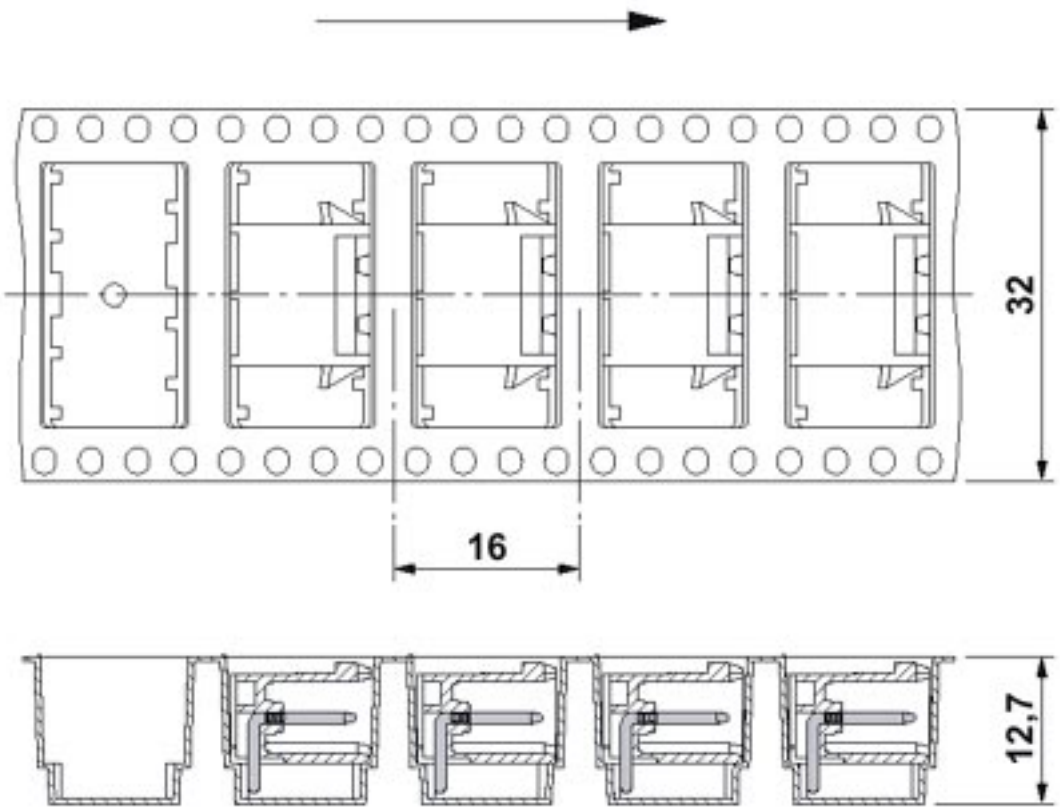
Dimensional drawing



Direction of the arrow = feeding direction

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- 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: 2, 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"	1955277	CCA 2,5/ 2-G-5,08 RNP26THRR32	Buy on EAN