Base strip - CCVA 2,5/ 7-G-5,08 P26THRR56 - 1956014

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Header, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 7, Pitch: 5.08 mm, Color: Black, Contact surface: Tin, Assembly: SMD/THT/THR, User information and design recommendations for through hole reflow technology can be found under “Downloads”

Product Features

- 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

package_quantity	140
GTIN	4017918926779

Technical data

Dimensions

Length	8.6 mm
Pitch	5.08 mm
Dimension a	30.48 mm
Pin dimensions	1 x 1 mm
Pin spacing	5.08 mm
Hole diameter	1.6 mm

General

Range of articles	CCVA 2,5/..-G
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
Inflammability class according to UL 94	V0

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Technical data

General

Color	Black
Number of positions	7

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

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
UNSPSC 12.01	39121409
UNSPSC 13.2	39121409

approvals

UL Recognized / cUL Recognized / GOST / GOST / cULus Recognized /

Approval details

UL Recognized

Usegroups	**B**	**D**
Nominal voltage UN	250 V	300 V
Nominal current IN	10 A	10 A
mm²/AWG/kcmil		

cUL Recognized

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approvals

Usegroups	B	D
Nominal voltage UN	250 V	300 V
Nominal current IN	12 A	10 A
mm²/AWG/kcmil		

GOST

cULus Recognized

accessories

Coding element

CR-MSTB - 1734401



CR-MSTB NAT HT - 1954362



Labeled terminal marker

SK 5,08/3,8:FORTL.ZAHLEN - 0804293



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accessories

SK 5,08/3,8: 0-9 - 0804303



Terminal marking

SK 5,08/3,8:UNBEDRUCKT - 0805412



Marker pen

B-STIFT - 1051993



accessories

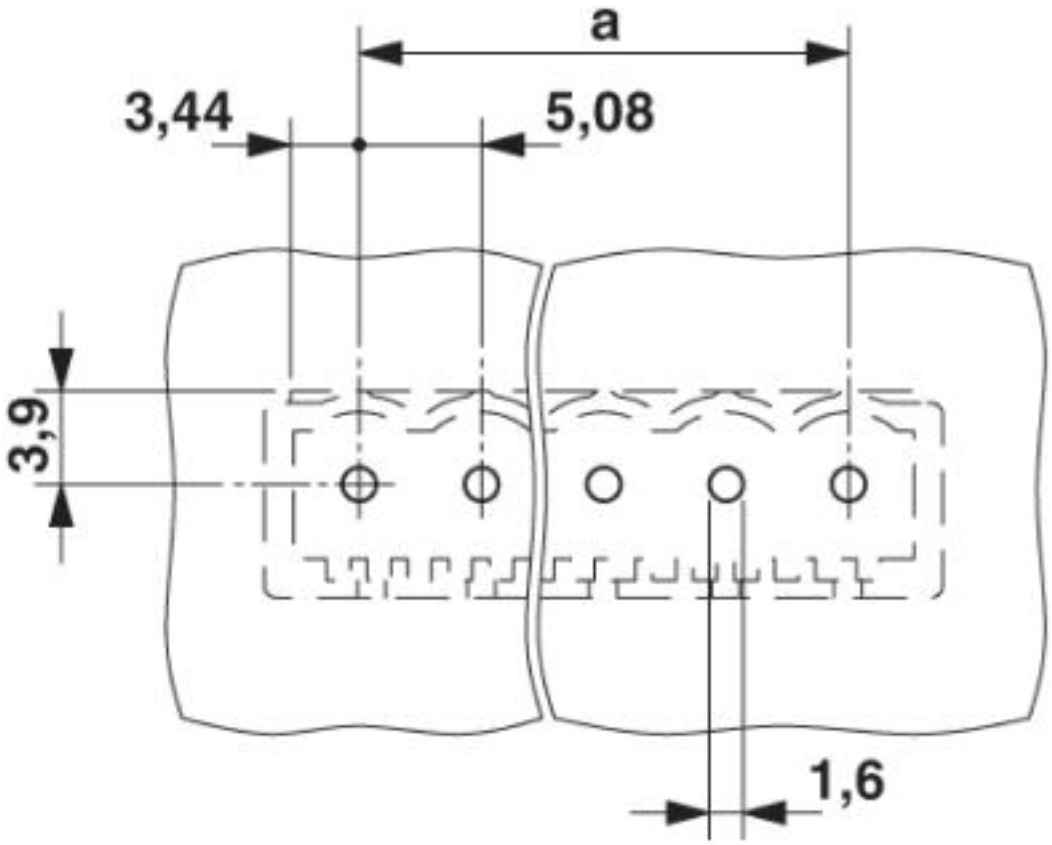
SK 5,08/3,8:SO - 0805085



Drawings

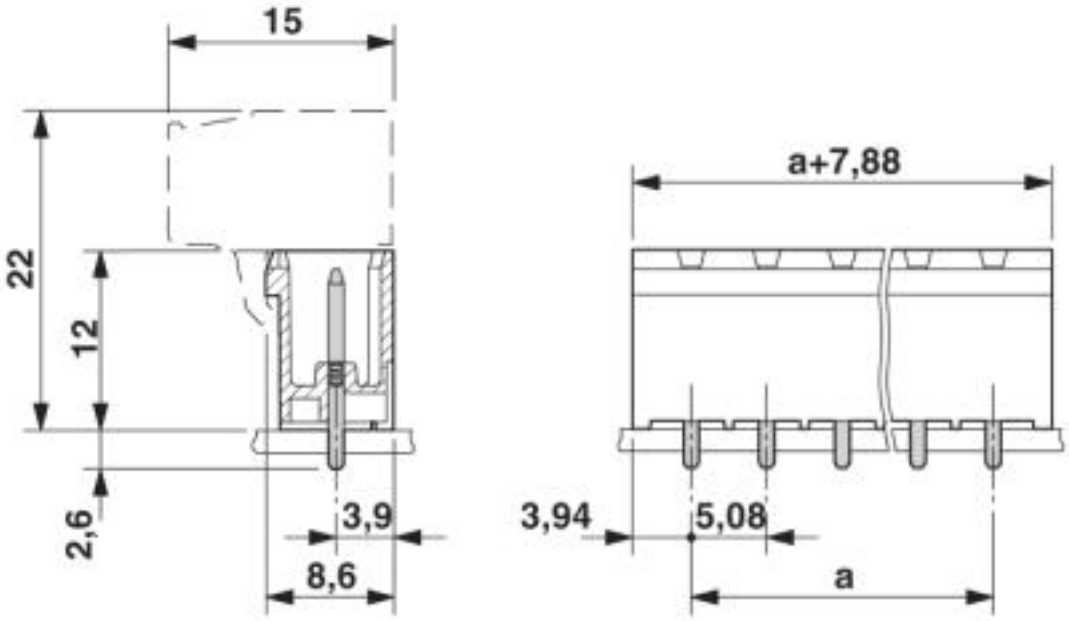
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Drilling diagram



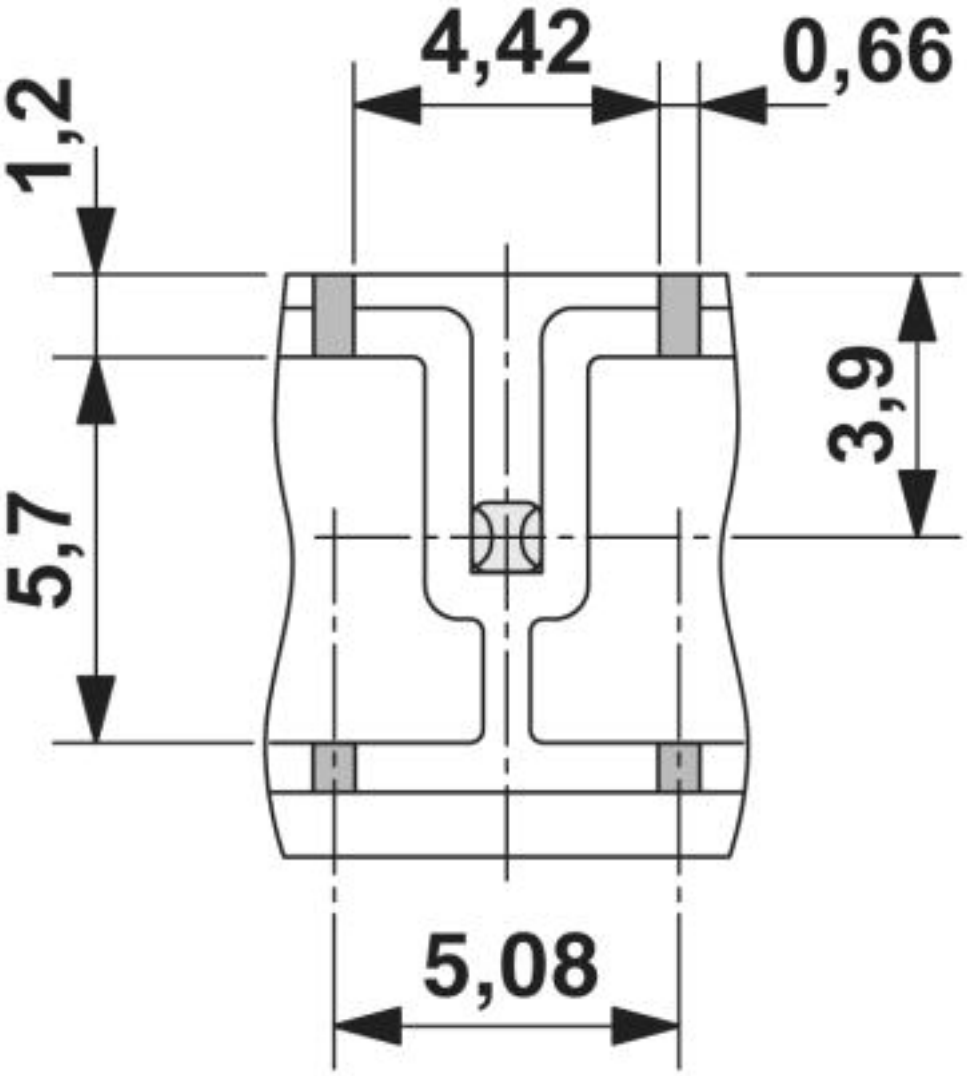
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Dimensioned drawing



Base strip - CCVA 2,5/ 7-G-5,08 P26THRR56 - 1956014

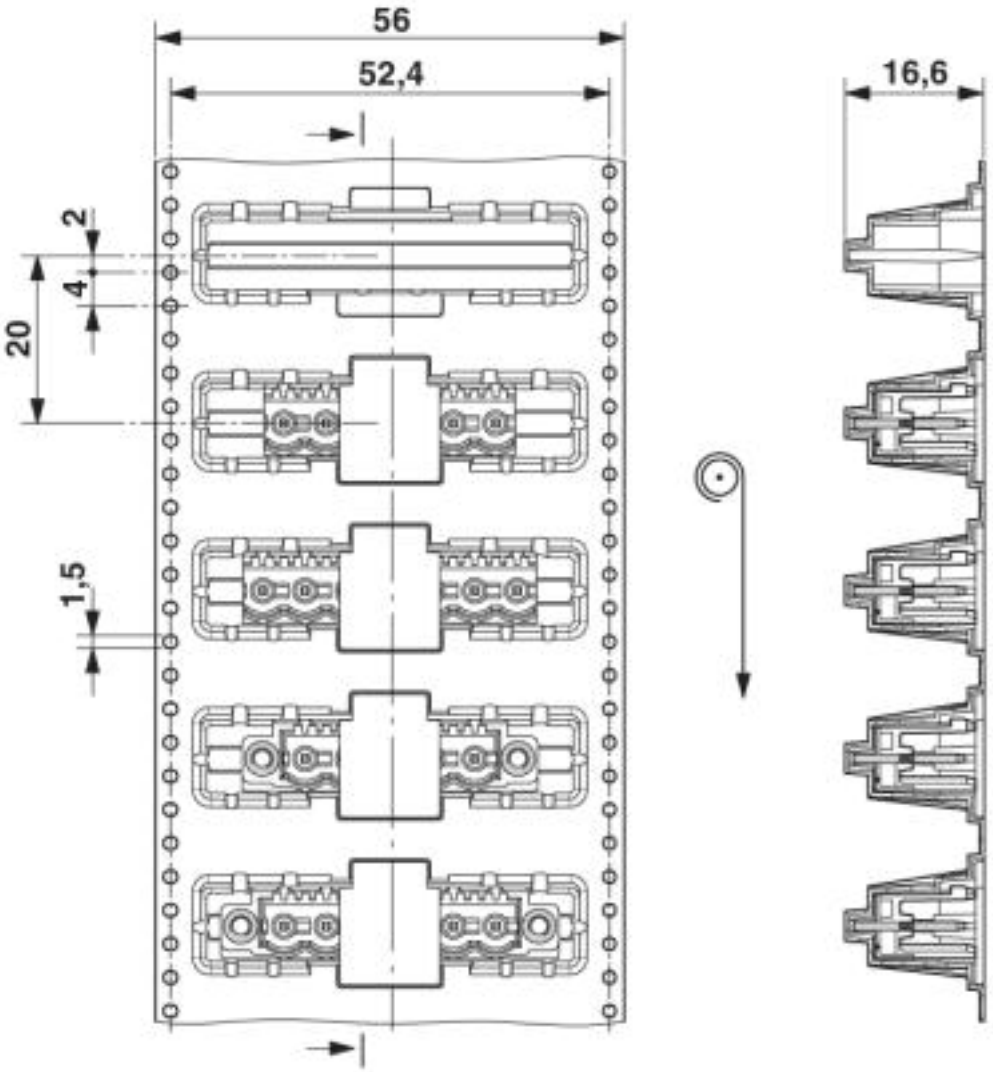
Dimensioned drawing



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

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Dimensioned drawing



Direction of the arrow = feeding direction

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