

**Phoenix** | 菲尼克斯 5452830 PDF

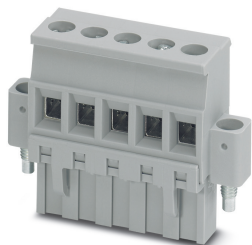


深圳创唯电子有限公司

*[www.phoenix-agent.com](http://www.phoenix-agent.com)*

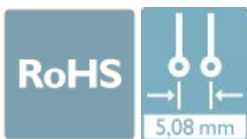
# Printed-circuit board connector - BCVP-508RF- 9 BK - 5452830

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 connector, color: black, contact surface: Tin, Number of positions per row: 9, product range: BCVP-RF, pitch: 5.08 mm, type of packaging: packed in cardboard

The figure shows a 5-pos. version of the product in gray



## Key Commercial Data

Packing unit	50 pc
GTIN	 4 046356 847513
GTIN	4046356847513
Sales Key	AAYBAA

## Technical data

### Dimensions

Height [ h ]	26 mm
Pitch	5.08 mm
Dimension a	40.64 mm

### General

Range of articles	BCVP-RF
Number of positions	9
Connection method	Screw connection with tension sleeve
Rated surge voltage (III/3)	4 kV
Rated surge voltage (III/2)	4 kV
Rated surge voltage (II/2)	4 kV
Rated voltage (III/2)	320 V
Rated voltage (II/2)	630 V
Nominal current I <sub>N</sub>	12 A
Nominal cross section	2.5 mm <sup>2</sup>

# Printed-circuit board connector - BCVP-508RF- 9 BK - 5452830

## Technical data

### General

Insulating material	PA
Stripping length	7 mm
Screw thread	M3
Tightening torque, min	0.5 Nm
Tightening torque max	0.6 Nm

### Standards and Regulations

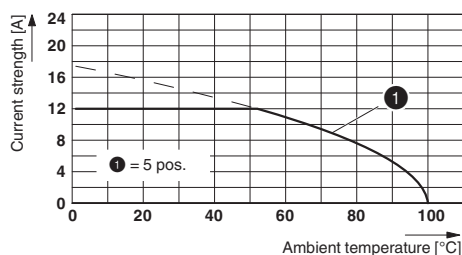
Connection in acc. with standard	CUL
----------------------------------	-----

### Environmental Product Compliance

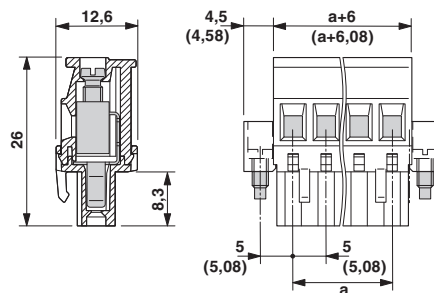
China RoHS	Environmentally Friendly Use Period = 50 years
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

## Drawings

Diagram



Dimensional drawing



## Classifications

### eCl@ss

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
eCl@ss 5.1	27260700
eCl@ss 6.0	27260700
eCl@ss 7.0	27440309
eCl@ss 9.0	27440309

### ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC002638
ETIM 6.0	EC002638

# Printed-circuit board connector - BCVP-508RF- 9 BK - 5452830

## Classifications

### UNSPSC

UNSPSC 6.01	30211801
UNSPSC 7.0901	39121432
UNSPSC 11	39121432
UNSPSC 12.01	39121409
UNSPSC 13.2	39121409
UNSPSC 19.0	39121409

## Accessories

### Accessories

#### Bridge

Insertion bridge - EBP 2- 5 - 1733169

Insertion bridge for connectors with 5.0 mm or 5.08 mm pitch



#### Coding element

Coding profile - CP-BC-F - 5436144

Coding profile



#### Labeled terminal marker

Marker card - SK 5/3,8:FORTL.ZAHLEN - 0804183

Marker card, Card, white, labeled, horizontal: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 91 ... (99)100, mounting type: adhesive, for terminal block width: 5 mm, lettering field size: 5 x 3.8 mm



#### Marker pen

## Printed-circuit board connector - BCVP-508RF- 9 BK - 5452830

### Accessories

Marker pen - B-STIFT - 1051993



Marker pen, for manual labeling of unprinted Zack strips, smear-proof and waterproof, line thickness 0.5 mm

---

### Screwdriver tools

Screwdriver - SZS 0,6X3,5 - 1205053



Actuation tool, for ST terminal blocks, insulated, also suitable for use as a bladed screwdriver, size: 0.6 x 3.5 x 100 mm, 2-component grip, with non-slip grip

---

### Terminal marking

Marker card - SK 5/3,8:UNBEDRUCKT - 0805409



Marker card, Card, white, unlabeled, can be labeled with: Marker pen, mounting type: adhesive, for terminal block width: 5 mm, lettering field size: 5 x 3.8 mm

---