1757530

https://www.phoenixcontact.com/in/products/1757530



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 documentation. Our General Terms of Use for Downloads are valid.



(III/2): 320 V, contact surface: Tin, type of contact: Pin, number of potentials: 9, number of rows: 1, number of positions: 9, number of connections: 9, product range: MSTBA 2,5/..-G, pitch: 5 mm, mounting: Wave soldering, pin layout: Linear pinning, solder pin [P]: 3.5 mm, number of solder pins per potential: 1, plug-in system: COMBICON MSTB 2,5, Pin connector pattern alignment: Standard, locking: without, mounting: without, type of packaging: packed in cardboard

PCB headers, nominal cross section: 2.5 mm², color: green, nominal current: 12 A, rated voltage

Your advantages

- · Maximum flexibility when it comes to device design one header for connectors with different connection technologies
- · Well-known mounting principle allows worldwide use
- Plug-in direction parallel to the PCB
- · Closed contour for optimum stability of the plug-in connection
- · Easy PCB replacement thanks to plug-in modules

Commercial Data

Item number	1757530
Packing unit	100 pc
Minimum order quantity	100 pc
Sales Key	AAC
Product Key	AACSGG
Catalog Page	Page 313 (C-1-2013)
GTIN	4017918030063
Weight per Piece (including packing)	3.346 g
Weight per Piece (excluding packing)	3.18 g
Customs tariff number	85366930
Country of origin	DE

1757530

https://www.phoenixcontact.com/in/products/1757530

Technical Data

Product properties

Туре	Standard
Product line	COMBICON Connectors M
Product type	PCB headers
Product family	MSTBA 2,5/G
Number of positions	9
Pitch	5 mm
Number of connections	9
Number of rows	1
Mounting flange	without
Number of potentials	9
Pin layout	Linear pinning
Solder pins per potential	1

Electrical properties

Nominal current I _N	12 A
Nominal voltage U _N	320 V
Degree of pollution	3
Contact resistance	1.4 mΩ
Rated voltage (III/3)	320 V
Rated surge voltage (III/3)	4 kV
Rated voltage (III/2)	320 V
Rated surge voltage (III/2)	4 kV
Rated voltage (II/2)	630 V
Rated surge voltage (II/2)	4 kV

Mounting

Mounting type	Wave soldering
Pin layout	Linear pinning

Material specifications

Material data - contact

Note	WEEE/RoHS-compliant, free of whiskers according to IEC 60068-2-82/JEDEC JESD 201
Contact material	Cu alloy
Surface characteristics	Tin-plated
Metal surface contact area (top layer)	Tin (3 - 5 μm Sn)
Metal surface contact area (middle layer)	Nickel (1.3 - 3 µm Ni)
Metal surface soldering area (top layer)	Tin (3 - 5 μm Sn)
Metal surface soldering area (middle layer)	Nickel (1.3 - 3 µm Ni)

Material data - housing



1757530

https://www.phoenixcontact.com/in/products/1757530

Color (Housing)	green (6021)
Insulating material	PA
Insulating material group	1
CTI according to IEC 60112	600
Flammability rating according to UL 94	V0
Glow wire flammability index GWFI according to EN 60695-2-12	850
Glow wire ignition temperature GWIT according to EN 60695-2- 13	775
Temperature for the ball pressure test according to EN 60695- 10-2	125 °C

Material data - actuating element

Color ()

()

Dimensions

Dimensional drawing

V	
TUT	h
w	PYY

Pitch	5 mm
Width [w]	47 mm
Height [h]	12.1 mm
Length [I]	12 mm
Installed height	8.6 mm
Solder pin length [P]	3.5 mm

Mechanical tests

Test for conductor damage and slackening

Specification	IEC 60999-1:1999-11
Result	Test passed
Pull-out test	
Specification	IEC 60999-1:1999-11
Conductor cross section/conductor type/tractive force setpoint/actual value	0.2 mm² / solid / > 10 N
	0.2 mm² / flexible / > 10 N
	2.5 mm² / solid / > 50 N
	2.5 mm² / flexible / > 50 N

Insertion and withdrawal forces

Result	Test passed
No. of cycles	25
Insertion strength per pos. approx.	8 N
Withdraw strength per pos. approx.	6 N

PHŒNIX CONTACT

1757530

https://www.phoenixcontact.com/in/products/1757530

Rated surge voltage (II/2)

Torque test	
Specification	IEC 60999-1:1999-11
Contact holder in insert	
Specification	IEC 60512-15-1:2008-05
Contact holder in insert Requirements >20 N	Test passed
Resistance of inscriptions	
Specification	IEC 60068-2-70:1995-12
Result	Test passed
Polarization and coding	
Specification	IEC 60512-13-5:2006-02
Result	Test passed
Visual inspection	
Specification	IEC 60512-1-1:2002-02
Result	Test passed
Dimension check	
Specification	IEC 60512-1-2:2002-02
Specification Result ectrical tests	IEC 60512-1-2:2002-02 Test passed
Result ectrical tests Thermal test Test group C	
Result ectrical tests Thermal test Test group C Specification	Test passed
Result ectrical tests Thermal test Test group C Specification Tested number of positions	Test passed
Result ectrical tests Thermal test Test group C Specification Tested number of positions	Test passed IEC 60512-5-1:2002-02 24
Result ectrical tests Thermal test Test group C Specification Tested number of positions Insulation resistance Specification	Test passed IEC 60512-5-1:2002-02 24 IEC 60512-3-1:2002-02
Result ectrical tests Thermal test Test group C Specification Tested number of positions Insulation resistance Specification Insulation resistance, neighboring positions	Test passed IEC 60512-5-1:2002-02 24
Result ectrical tests Thermal test Test group C Specification Tested number of positions Insulation resistance Specification Insulation resistance, neighboring positions Air clearances and creepage distances	Test passed IEC 60512-5-1:2002-02 24 IEC 60512-3-1:2002-02 > 5 MΩ
Result ectrical tests Thermal test Test group C Specification Tested number of positions Insulation resistance Specification Insulation resistance, neighboring positions Air clearances and creepage distances Specification	Test passed IEC 60512-5-1:2002-02 24 IEC 60512-3-1:2002-02 > 5 MΩ IEC 60664-1:2007-04
Result ectrical tests Thermal test Test group C Specification Tested number of positions Insulation resistance Specification Insulation resistance, neighboring positions Air clearances and creepage distances Specification Insulation material group	Test passed IEC 60512-5-1:2002-02 24 IEC 60512-3-1:2002-02 > 5 MΩ IEC 60664-1:2007-04 I
Result ectrical tests Thermal test Test group C Specification Tested number of positions Insulation resistance Specification Insulation resistance, neighboring positions Air clearances and creepage distances Specification Insulation material group Comparative tracking index (IEC 60112)	Test passed IEC 60512-5-1:2002-02 24 IEC 60512-3-1:2002-02 > 5 MΩ IEC 60664-1:2007-04 I CTI 600
Result ectrical tests Thermal test Test group C Specification Tested number of positions Insulation resistance Specification Insulation resistance, neighboring positions Air clearances and creepage distances Specification Insulating material group Comparative tracking index (IEC 60112) Rated insulation voltage (III/3)	Test passed IEC 60512-5-1:2002-02 24 IEC 60512-3-1:2002-02 > 5 MΩ IEC 60664-1:2007-04 I CTI 600 320 V
Result ectrical tests Thermal test Test group C Specification Tested number of positions Insulation resistance Specification Insulation resistance, neighboring positions Air clearances and creepage distances Specification Insulating material group Comparative tracking index (IEC 60112) Rated insulation voltage (III/3)	Test passed IEC 60512-5-1:2002-02 24 IEC 60512-3-1:2002-02 > 5 MΩ IEC 60664-1:2007-04 I CTI 600 320 V 4 kV
Result ectrical tests Enternal test Test group C Specification Tested number of positions Insulation resistance Specification Insulation resistance, neighboring positions Air clearances and creepage distances Specification Insulating material group Comparative tracking index (IEC 60112) Rated insulation voltage (III/3) Rated surge voltage (III/3) minimum clearance value - non-homogenous field (III/3)	Test passed IEC 60512-5-1:2002-02 24 IEC 60512-3-1:2002-02 > 5 MΩ IEC 60664-1:2007-04 I CTI 600 320 V 4 kV 3 mm
Result ectrical tests Filtermal test Test group C Specification Tested number of positions Insulation resistance Specification Insulation resistance, neighboring positions Air clearances and creepage distances Specification Insulating material group Comparative tracking index (IEC 60112) Rated insulation voltage (III/3) minimum clearance value - non-homogenous field (III/3) minimum creepage distance (III/3)	Test passed IEC 60512-5-1:2002-02 24 IEC 60512-3-1:2002-02 > 5 MΩ IEC 60664-1:2007-04 I CTI 600 320 V 4 kV 3 mm 4 mm
Result ectrical tests Intermal test Test group C Specification Tested number of positions Insulation resistance Specification Insulation resistance, neighboring positions Air clearances and creepage distances Specification Insulating material group Comparative tracking index (IEC 60112) Rated insulation voltage (III/3) minimum clearance value - non-homogenous field (III/3) minimum creepage distance (III/3)	Test passed IEC 60512-5-1:2002-02 24 IEC 60512-3-1:2002-02 > 5 MQ IEC 60664-1:2007-04 I CTI 600 320 V 4 kV 3 mm 4 mm 320 V
Result ectrical tests Entermal test Test group C Specification Tested number of positions Insulation resistance Specification Insulation resistance, neighboring positions Specification Insulation resistance, neighboring positions Specification Insulation resistance, neighboring positions Air clearances and creepage distances Specification Insulating material group Comparative tracking index (IEC 60112) Rated insulation voltage (III/3) minimum clearance value - non-homogenous field (III/3) minimum creepage distance (III/3) Rated insulation voltage (III/2) Rated surge voltage (III/2)	Test passed IEC 60512-5-1:2002-02 24 IEC 60512-3-1:2002-02 > 5 MΩ IEC 60664-1:2007-04 I CTI 600 320 V 4 kV 3 mm 4 mm
Result ectrical tests Inermal test Test group C Specification Tested number of positions Insulation resistance Specification Insulation resistance, neighboring positions Air clearances and creepage distances Specification Insulating material group Comparative tracking index (IEC 60112) Rated insulation voltage (III/3) minimum clearance value - non-homogenous field (III/3) minimum creepage distance (III/3) Rated insulation voltage (III/2) Rated surge voltage (III/2) Rated surge voltage (III/2) Rated insulation voltage (III/2)	Test passed IEC 60512-5-1:2002-02 24 IEC 60512-3-1:2002-02 > 5 MQ IEC 60664-1:2007-04 I CTI 600 320 V 4 kV 3 mm 4 mm 320 V
Result ectrical tests Entermal test Test group C Specification Tested number of positions Insulation resistance Specification Insulation resistance, neighboring positions Specification Insulation resistance, neighboring positions Specification Insulation resistance, neighboring positions Air clearances and creepage distances Specification Insulating material group Comparative tracking index (IEC 60112) Rated insulation voltage (III/3) minimum clearance value - non-homogenous field (III/3) minimum creepage distance (III/3) Rated insulation voltage (III/2) Rated surge voltage (III/2)	Test passed IEC 60512-5-1:2002-02 24 IEC 60512-3-1:2002-02 > 5 MΩ IEC 60664-1:2007-04 I CTI 600 320 V 4 kV 3 mm 4 mm 320 V 4 kV 3 mm 4 kV 320 V 4 kV

4 kV

May 20, 2023, 8:30 AM Page 4 (23)



1757530

https://www.phoenixcontact.com/in/products/1757530

minimum clearance value - non-homogenous field (II/2)	3 mm
minimum creepage distance (II/2)	3.2 mm

Environmental and real-life conditions

Specification	IEC 60068-2-6:2007-12
Frequency	10 - 150 - 10 Hz
Sweep speed	1 octave/min
Amplitude	0.35 mm (10 Hz 60.1 Hz)
Sweep speed	5g (60.1 Hz 150 Hz)
Test duration per axis	2.5 h
urability test	
Specification	IEC 60512-9-1:2010-03
Impulse withstand voltage at sea level	4.8 kV
Contact resistance R ₁	1.4 mΩ
Contact resistance R ₂	1.5 mΩ
Insertion/withdrawal cycles	25
Insulation resistance, neighboring positions	> 5 MΩ
imatic test	
Specification	ISO 6988:1985-02
Corrosive stress	0.2 dm ³ SO ₂ on 300 dm ³ /40 °C/1 cycle
Thermal stress	100 °C/168 h
Power-frequency withstand voltage	2.21 kV
nbient conditions	
Ambient temperature (operation)	-40 °C 100 °C (dependent on the derating curve)
Ambient temperature (storage/transport)	-40 °C 70 °C
Relative humidity (storage/transport)	30 % 70 %
Ambient temperature (assembly)	-5 °C 100 °C

Packaging specifications

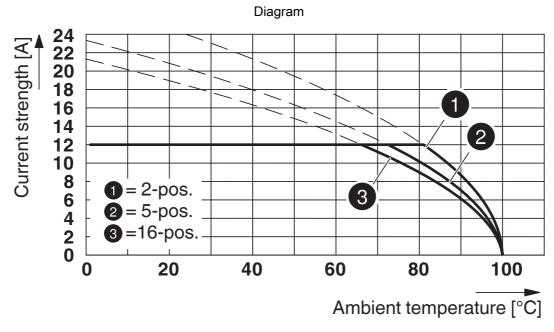
Type of packaging packed in cardboard

PHŒNIX CONTACT



https://www.phoenixcontact.com/in/products/1757530

Drawings



Type: FKCVR 2,5/...-ST with MSTBA 2,5/...-G

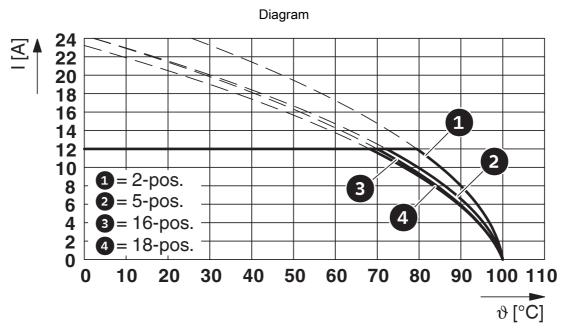
Diagram 22 Current strength [A = 2-pos. 4 2 = 5-pos. =16-pos. Ambient temperature [°C]

Type: FKCVW 2,5/...-ST with MSTBA 2,5/...-G

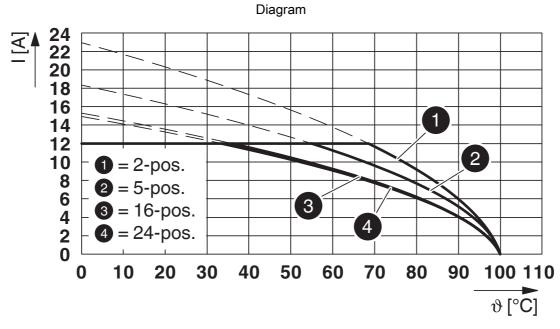


1757530

https://www.phoenixcontact.com/in/products/1757530



Type: FKCN 2,5/...-ST with MSTBA 2,5/...-G

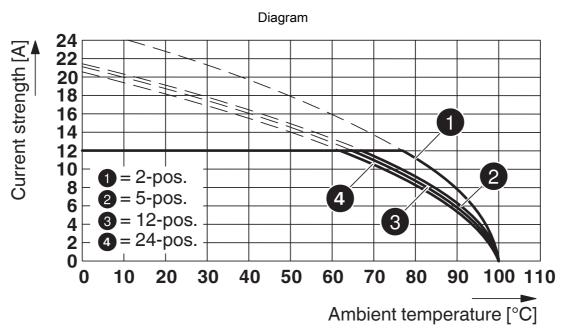


Type: MVSTBR 2,5/...-ST with MSTBA 2,5/...-G

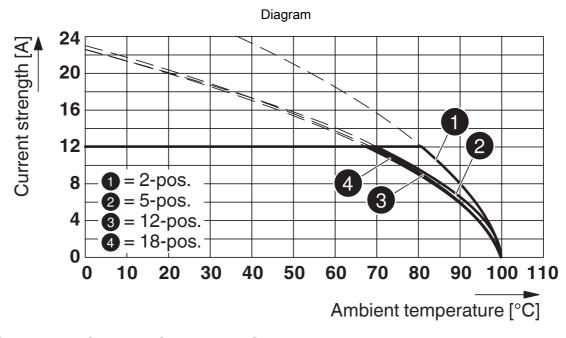


1757530

https://www.phoenixcontact.com/in/products/1757530



Type: MSTB 2,5/...-ST with MSTBA 2,5/...-G

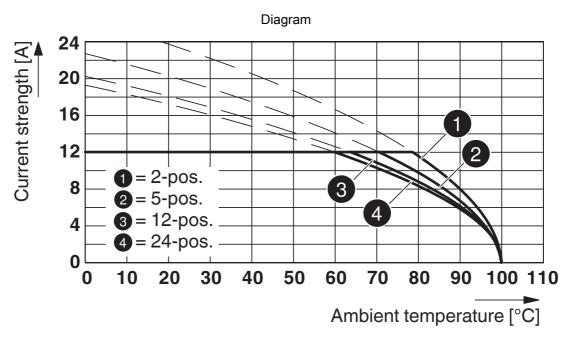


Type: MSTBT 2,5/...-ST with MSTBA 2,5/...-G

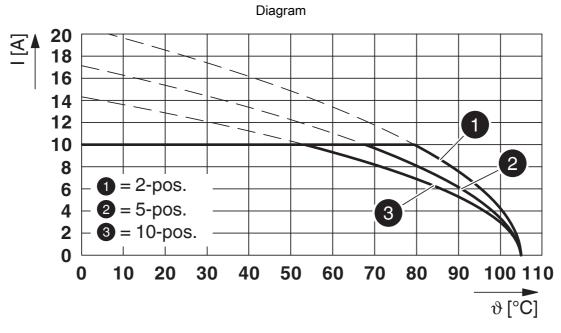


1757530

https://www.phoenixcontact.com/in/products/1757530



Type: MSTBP 2,5/...-ST with MSTBA 2,5/...-G



Type: TVFKC 1,5/...-ST with MSTBA 2,5/...-G



https://www.phoenixcontact.com/in/products/1757530



Approvals

()	CSA Approval ID: 13631				
		Nominal Voltage U _N	Nominal Current I _N	Cross Section AWG	Cross Section mm ²
		300 V	10 A	-	-
		300 V	10 A	-	-
	IECEE CB Scherr Approval ID: DE1-6098				

Nominal Voltage U _N	Nominal Current I _N	Cross Section AWG	Cross Section mm ²
250 V	12 A	-	-

ERE EAC

Approval ID: B.01687

Approval ID: E6	CULus Recognized Approval ID: E60425-19931011			
	Nominal Voltage U _N	Nominal Current I _N	Cross Section AWG	Cross Section mm ²
	300 V	15 A	-	-
	300 V	10 A	-	-

VDE Zeichengene Approval ID: 40050648	hmigung			
	Nominal Voltage U _N	Nominal Current I _N	Cross Section AWG	Cross Section mm ²
	250 V	12 A	-	-



1757530

https://www.phoenixcontact.com/in/products/1757530



Classifications

ECLASS

ECLASS-12.0 27460201 ECLASS-13.0 27460201	ECLASS-11.0	27460201
ECLASS-13.0 27460201	ECLASS-12.0	27460201
	ECLASS-13.0	27460201

ETIM

	ETIM 8.0	EC002637
U	NSPSC	
	UNSPSC 21.0	39121400





Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

1757530 https://www.phoenixcontact.com/in/products/1757530



Accessories

MSTB-BL - Accessories

1755477 https://www.phoenixcontact.com/in/products/1755477



Keying cap, for forming sections, plugs onto header pin, green insulating material

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

0804183

https://www.phoenixcontact.com/in/products/0804183



Marker 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: 5×3.8 mm

1757530

https://www.phoenixcontact.com/in/products/1757530



CR-MSTB - Coding section

1734401

https://www.phoenixcontact.com/in/products/1734401

Coding section, inserted into the recess in the header or the inverted plug, red insulating material



SK 5/3,8:UNBEDRUCKT - Marker card

0805409 https://www.phoenixcontact.com/in/products/0805409

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



1757530 https://www.phoenixcontact.com/in/products/1757530



TVFKC 1,5/ 9-ST - PCB connector

1713907

https://www.phoenixcontact.com/in/products/1713907



PCB connector, nominal cross section: 1.5 mm², color: green, nominal current: 10 A, rated voltage (III/2): 320 V, contact surface: Tin, type of contact: Socket, number of potentials: 9, number of rows: 1, number of positions: 9, number of connections: 18, product range: TVFKC 1,5/..-ST, pitch: 5 mm, connection method: Push-in spring connection, conductor/PCB connection direction: 0 °, locking clip: - Locking clip, plug-in system: COMBICON MSTB 2,5, locking: without, mounting: without, type of packaging: packed in cardboard

TVFKCL 1,5/ 9-ST - PCB connector

1715992 https://www.phoenixcontact.com/in/products/1715992



PCB connector, nominal cross section: 1.5 mm², color: green, nominal current: 10 A, rated voltage (III/2): 320 V, contact surface: Tin, type of contact: Socket, number of potentials: 9, number of rows: 1, number of positions: 9, number of connections: 18, product range: TVFKCL 1,5/..-ST, pitch: 5 mm, connection method: Push-in spring connection, conductor/PCB connection direction: 0 °, locking clip: - Locking clip, plug-in system: COMBICON MSTB 2,5, locking: without, mounting: without, type of packaging: packed in cardboard

1757530 https://www.phoenixcontact.com/in/products/1757530



QC 1,5/ 9-ST - PCB connector

1718038

https://www.phoenixcontact.com/in/products/1718038



PCB connector, nominal cross section: 1.5 mm², color: green, nominal current: 12 A, rated voltage (III/2): 630 V, contact surface: Tin, type of contact: Socket, number of potentials: 9, number of rows: 1, number of positions: 9, number of connections: 9, product range: QC 1,5/..-ST, pitch: 5 mm, connection method: Displacement connection, conductor/PCB connection direction: 0 °, locking clip: - Locking clip, plug-in system: COMBICON MSTB 2,5, locking: without, mounting: without, type of packaging: packed in cardboard

FKCN 2,5/ 9-ST - PCB connector

1732810 https://www.phoenixcontact.com/in/products/1732810



PCB connector, nominal cross section: 2.5 mm², color: green, nominal current: 12 A, rated voltage (III/2): 320 V, contact surface: Tin, type of contact: Socket, number of potentials: 9, number of rows: 1, number of positions: 9, number of connections: 9, product range: FKCN 2,5/..-ST, pitch: 5 mm, connection method: Push-in spring connection, conductor/PCB connection direction: 0 °, locking clip: - Locking clip, plug-in system: COMBICON MSTB 2,5, locking: without, mounting: without, type of packaging: packed in cardboard

1757530 https://www.phoenixcontact.com/in/products/1757530



MSTB 2,5/ 9-ST - PCB connector

1754588

https://www.phoenixcontact.com/in/products/1754588



PCB connector, nominal cross section: 2.5 mm², color: green, nominal current: 12 A, rated voltage (III/2): 320 V, contact surface: Tin, type of contact: Socket, number of potentials: 9, number of rows: 1, number of positions: 9, number of connections: 9, product range: MSTB 2,5/..-ST, pitch: 5 mm, connection method: Screw connection with tension sleeve, screw head form: L Slotted, conductor/PCB connection direction: 0 °, locking clip: - Locking clip, plug-in system: COMBICON MSTB 2,5, locking: without, mounting: without, type of packaging: packed in cardboard

MSTB 2,5/ 9-STZ - PCB connector

1758995 https://www.phoenixcontact.com/in/products/1758995



PCB connector, nominal cross section: 2.5 mm², color: green, nominal current: 12 A, rated voltage (III/2): 320 V, contact surface: Tin, type of contact: Socket, number of potentials: 9, number of rows: 1, number of positions: 9, number of connections: 9, product range: MSTB 2,5/..-STZ, pitch: 5 mm, connection method: Screw connection with tension sleeve, screw head form: L Slotted, conductor/PCB connection direction: 0 °, locking clip: - Locking clip, plug-in system: COMBICON MSTB 2,5, locking: without, mounting: without, type of packaging: packed in cardboard

1757530

https://www.phoenixcontact.com/in/products/1757530



MVSTBW 2,5/ 9-STEH - PCB connector

1763401

https://www.phoenixcontact.com/in/products/1763401



PCB connector, nominal cross section: 2.5 mm², color: green, nominal current: 12 A, rated voltage (III/2): 320 V, contact surface: Tin, type of contact: Socket, number of potentials: 9, number of rows: 1, number of positions: 9, number of connections: 9, product range: MVSTBW 2,5/..-STEH, pitch: 5 mm, connection method: Screw connection with tension sleeve, screw head form: L Slotted, conductor/PCB connection direction: -90 °, locking clip: - Locking clip, plug-in system: COMBICON MSTB 2,5, locking: without, mounting: without, type of packaging: packed in cardboard

MSTBP 2,5/ 9-ST - PCB connector

1765849 https://www.phoenixcontact.com/in/products/1765849



PCB connector, nominal cross section: 2.5 mm², color: green, nominal current: 12 A, rated voltage (III/2): 320 V, contact surface: Tin, type of contact: Socket, number of potentials: 9, number of rows: 1, number of positions: 9, number of connections: 9, product range: MSTBP 2,5/..-ST, pitch: 5 mm, connection method: Screw connection with tension sleeve, screw head form: L Slotted, conductor/PCB connection direction: 0 °, locking clip: - Locking clip, plug-in system: COMBICON MSTB 2,5, locking: without, mounting: without, type of packaging: packed in cardboard

1757530 https://www.phoenixcontact.com/in/products/1757530



SMSTB 2,5/ 9-ST - PCB connector

1768820

https://www.phoenixcontact.com/in/products/1768820



PCB connector, nominal cross section: 2.5 mm², color: green, nominal current: 12 A, rated voltage (III/2): 320 V, contact surface: Tin, type of contact: Socket, number of potentials: 9, number of rows: 1, number of positions: 9, number of connections: 9, product range: SMSTB 2,5/..-ST, pitch: 5 mm, connection method: Screw connection with tension sleeve, screw head form: L Slotted, conductor/PCB connection direction: -45 °, locking clip: - Locking clip, plug-in system: COMBICON MSTB 2,5, locking: without, mounting: without, type of packaging: packed in cardboard

FRONT-MSTB 2,5/ 9-ST - PCB connector

1779482 https://www.phoenixcontact.com/in/products/1779482



PCB connector, nominal cross section: 2.5 mm², color: green, nominal current: 12 A, rated voltage (III/2): 320 V, contact surface: Tin, type of contact: Socket, number of potentials: 9, number of rows: 1, number of positions: 9, number of connections: 9, product range: FRONT-MSTB 2,5/..-ST, pitch: 5 mm, connection method: Front screw connection, screw head form: L Slotted, conductor/PCB connection direction: 0 °, locking clip: - Locking clip, plug-in system: COMBICON MSTB 2,5, locking: without, mounting: without, type of packaging: packed in cardboard

1757530 https://www.phoenixcontact.com/in/products/1757530



MSTBT 2,5/ 9-ST - PCB connector

1779903

https://www.phoenixcontact.com/in/products/1779903



PCB connector, nominal cross section: 2.5 mm², color: green, nominal current: 12 A, rated voltage (III/2): 320 V, contact surface: Tin, type of contact: Socket, number of potentials: 9, number of rows: 1, number of positions: 9, number of connections: 9, product range: MSTBT 2,5/..-ST, pitch: 5 mm, connection method: Screw connection with tension sleeve, screw head form: L Slotted, conductor/PCB connection direction: 0 °, locking clip: - Locking clip, plug-in system: COMBICON MSTB 2,5, locking: without, mounting: without, type of packaging: packed in cardboard

MVSTBR 2,5/ 9-ST - PCB connector

1792087 https://www.phoenixcontact.com/in/products/1792087



PCB connector, nominal cross section: 2.5 mm², color: green, nominal current: 12 A, rated voltage (III/2): 320 V, contact surface: Tin, type of contact: Socket, number of potentials: 9, number of rows: 1, number of positions: 9, number of connections: 9, product range: MVSTBR 2,5/..-ST, pitch: 5 mm, connection method: Screw connection with tension sleeve, screw head form: L Slotted, conductor/PCB connection direction: 90 °, locking clip: - Locking clip, plug-in system: COMBICON MSTB 2,5, locking: without, mounting: without, type of packaging: packed in cardboard

1757530 https://www.phoenixcontact.com/in/products/1757530



MVSTBW 2,5/ 9-ST - PCB connector

1792595

https://www.phoenixcontact.com/in/products/1792595



PCB connector, nominal cross section: 2.5 mm², color: green, nominal current: 12 A, rated voltage (III/2): 320 V, contact surface: Tin, type of contact: Socket, number of potentials: 9, number of rows: 1, number of positions: 9, number of connections: 9, product range: MVSTBW 2,5/..-ST, pitch: 5 mm, connection method: Screw connection with tension sleeve, screw head form: L Slotted, conductor/PCB connection direction: -90 °, locking clip: - Locking clip, plug-in system: COMBICON MSTB 2,5, locking: without, mounting: without, type of packaging: packed in cardboard

FKCT 2,5/ 9-ST - PCB connector

1909281 https://www.phoenixcontact.com/in/products/1909281



PCB connector, nominal cross section: 2.5 mm², color: green, nominal current: 12 A, rated voltage (III/2): 320 V, contact surface: Tin, type of contact: Socket, number of potentials: 9, number of rows: 1, number of positions: 9, number of connections: 9, product range: FKCT 2,5/..-ST, pitch: 5 mm, connection method: Push-in spring connection, conductor/PCB connection direction: 0 °, locking clip: - Locking clip, plug-in system: COMBICON MSTB 2,5, locking: without, mounting: without, type of packaging: packed in cardboard

1757530 https://www.phoenixcontact.com/in/products/1757530



FKCVR 2,5/ 9-ST - PCB connector

1909786

https://www.phoenixcontact.com/in/products/1909786



PCB connector, nominal cross section: 2.5 mm², color: green, nominal current: 12 A, rated voltage (III/2): 320 V, contact surface: Tin, type of contact: Socket, number of potentials: 9, number of rows: 1, number of positions: 9, number of connections: 9, product range: FKCVR 2,5/..-ST, pitch: 5 mm, connection method: Push-in spring connection, conductor/PCB connection direction: 90 °, locking clip: - Locking clip, plug-in system: COMBICON MSTB 2,5, locking: without, mounting: without, type of packaging: packed in cardboard

FKCVW 2,5/ 9-ST - PCB connector

1910102 https://www.phoenixcontact.com/in/products/1910102



PCB connector, nominal cross section: 2.5 mm², color: green, nominal current: 12 A, rated voltage (III/2): 320 V, contact surface: Tin, type of contact: Socket, number of potentials: 9, number of rows: 1, number of positions: 9, number of connections: 9, product range: FKCVW 2,5/..-ST, pitch: 5 mm, connection method: Push-in spring connection, conductor/PCB connection direction: -90 °, locking clip: - Locking clip, plug-in system: COMBICON MSTB 2,5, locking: without, mounting: without, type of packaging: packed in cardboard

1757530 https://www.phoenixcontact.com/in/products/1757530



FKC 2,5/ 9-ST - PCB connector

1910429

https://www.phoenixcontact.com/in/products/1910429



PCB connector, nominal cross section: 2.5 mm², color: green, nominal current: 12 A, rated voltage (III/2): 320 V, contact surface: Tin, type of contact: Socket, number of potentials: 9, number of rows: 1, number of positions: 9, number of connections: 9, product range: FKC 2,5/..-ST, pitch: 5 mm, connection method: Push-in spring connection, conductor/PCB connection direction: 0°, locking clip: - Locking clip, plug-in system: COMBICON MSTB 2,5, locking: without, mounting: without, type of packaging: packed in cardboard

FKCS 2,5/ 9-ST - PCB connector

1974805 https://www.phoenixcontact.com/in/products/1974805



PCB connector, nominal cross section: 2.5 mm², color: green, nominal current: 12 A, rated voltage (III/2): 320 V, contact surface: Tin, type of contact: Socket, number of potentials: 9, number of rows: 1, number of positions: 9, number of connections: 9, product range: FKCS 2,5/..-ST, pitch: 5 mm, connection method: Push-in spring connection, conductor/PCB connection direction: 0°, locking clip: - Locking clip, plug-in system: COMBICON MSTB 2,5, locking: without, mounting: without, type of packaging: packed in cardboard

Phoenix Contact 2023 © - all rights reserved https://www.phoenixcontact.com

PHOENIX CONTACT (I) Pvt. Ltd. A-58/2, Okhla Industrial Area, Phase - II, New Delhi-110 020

+91.1275.71420 info@phoenixcontact.co.in