

1758144

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PCB headers, nominal cross section: 2.5 mm², color: green, nominal current: 12 A, rated voltage (III/2): 320 V, contact surface: Tin, type of contact: Pin, number of potentials: 15, number of rows: 1, number of positions: 15, number of connections: 15, product range: MSTBV 2,5/..-G, pitch: 5. 08 mm, mounting: Wave soldering, pin layout: Linear pinning, solder pin [P]: 3.9 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

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
- · Vertical connection enables multi-row arrangement on the PCB
- · Items that can be aligned in various pitches support flexible and space-saving PCB assembly
- · Easy PCB replacement thanks to plug-in modules

Commercial Data

Item number	1758144
Packing unit	50 pc
Minimum order quantity	50 pc
Sales Key	AAC
Product Key	AACSMB
Catalog Page	Page 315 (C-1-2013)
GTIN	4017918030353
Weight per Piece (including packing)	6.32 g
Weight per Piece (excluding packing)	5.63 g
Customs tariff number	85366930
Country of origin	IN



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Technical Data

Product properties

Туре	Standard
Product line	COMBICON Connectors M
Product type	PCB headers
Product family	MSTBV 2,5/G
Number of positions	15
Pitch	5.08 mm
Number of connections	15
Number of rows	1
Mounting flange	without
Number of potentials	15
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	2.4 mΩ
Rated voltage (III/3)	250 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)	400 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



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Color (Housing)	green (6021)
Insulating material	PBT
Insulating material group	IIIa
CTI according to IEC 60112	225
Flammability rating according to UL 94	V0
Material data – actuating element	
Color ()	()

Notes

Notes on operation	In accordance with IEC 61984, COMBICON connectors have no switching power (COC). During designated use, they must not be
	plugged in or disconnected when carrying voltage or under load.

Dimensions

Dimensional drawing	h h
Pitch	5.08 mm
Width [w]	76.2 mm
Height [h]	15.9 mm
Length [I]	8.57 mm
Installed height	12 mm
Solder pin length [P]	3.9 mm

Mechanical tests

Specification

Test for conductor damage and slackening

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

IEC 60999-1:1999-11

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



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orque 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
To all the section	
/isual inspection Specification	IEC 60512-1-1:2002-02
Result	Test passed
Nesuit	Test passeu
Dimension check	
Specification	IEC 60512-1-2:2002-02
Result	Test passed
ectrical tests	
ectrical tests	IEC 60512-5-1:2002-02
ectrical tests Thermal test Test group C	
Pectrical tests Thermal test Test group C Specification Tested number of positions	IEC 60512-5-1:2002-02
Pectrical tests Thermal test Test group C Specification Tested number of positions Insulation resistance	IEC 60512-5-1:2002-02
Pectrical tests Thermal test Test group C Specification Tested number of positions	IEC 60512-5-1:2002-02 24
Prectrical tests Thermal test Test group C Specification Tested number of positions Insulation resistance Specification Insulation resistance, neighboring positions	IEC 60512-5-1:2002-02 24 IEC 60512-3-1:2002-02
Pectrical tests Thermal test Test group C Specification Tested number of positions Insulation resistance Specification Insulation resistance, neighboring positions Air clearances and creepage distances	IEC 60512-5-1:2002-02 24 IEC 60512-3-1:2002-02 > 5 ΜΩ
Prectrical tests Thermal test Test group C Specification Tested number of positions Insulation resistance Specification Insulation resistance, neighboring positions Air clearances and creepage distances Specification	IEC 60512-5-1:2002-02 24 IEC 60512-3-1:2002-02 > 5 MΩ IEC 60664-1:2007-04
Pectrical 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	IEC 60512-5-1:2002-02 24 IEC 60512-3-1:2002-02 > 5 MΩ IEC 60664-1:2007-04 IIIa
Prectrical 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)	IEC 60512-5-1:2002-02 24 IEC 60512-3-1:2002-02 > 5 ΜΩ IEC 60664-1:2007-04 IIIa CTI 225
Pectrical 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)	IEC 60512-5-1:2002-02 24 IEC 60512-3-1:2002-02 > 5 MΩ IEC 60664-1:2007-04 IIIa
Procedure 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) Rated surge voltage (III/3)	IEC 60512-5-1:2002-02 24 IEC 60512-3-1:2002-02 > 5 ΜΩ IEC 60664-1:2007-04 IIIa CTI 225 250 V
Pectrical 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) Rated surge voltage (III/3) minimum clearance value - non-homogenous field (III/3)	IEC 60512-5-1:2002-02 24 IEC 60512-3-1:2002-02 > 5 MΩ IEC 60664-1:2007-04 IIIa CTI 225 250 V 4 kV 3 mm
Pectrical 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) Rated surge voltage (III/3) minimum clearance value - non-homogenous field (III/3) minimum creepage distance (III/3)	IEC 60512-5-1:2002-02 24 IEC 60512-3-1:2002-02 > 5 MΩ IEC 60664-1:2007-04 IIIa CTI 225 250 V 4 kV 3 mm 4 mm
Prectrical 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) Rated surge voltage (III/3) minimum clearance value - non-homogenous field (III/3) minimum creepage distance (III/3) Rated insulation voltage (III/2)	IEC 60512-5-1:2002-02 24 IEC 60512-3-1:2002-02 > 5 MΩ IEC 60664-1:2007-04 IIIa CTI 225 250 V 4 kV 3 mm 4 mm 320 V
Pectrical 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) Rated surge voltage (III/3) minimum creepage distance (III/3) Rated insulation voltage (III/2) Rated surge voltage (III/2) Rated surge voltage (III/2)	IEC 60512-5-1:2002-02 24 IEC 60512-3-1:2002-02 > 5 MΩ IEC 60664-1:2007-04 IIIa CTI 225 250 V 4 kV 3 mm 4 mm
Pectrical 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) Rated surge voltage (III/3) minimum clearance value - non-homogenous field (III/3) Rated insulation voltage (III/2) Rated surge voltage (III/2) Rated surge voltage (III/2) minimum clearance value - non-homogenous field (III/2) minimum clearance value - non-homogenous field (III/2)	IEC 60512-5-1:2002-02 24 IEC 60512-3-1:2002-02 > 5 MΩ IEC 60664-1:2007-04 IIIa CTI 225 250 V 4 kV 3 mm 4 mm 320 V 4 kV
Pectrical 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) Rated surge voltage (III/3) minimum creepage distance (III/3) Rated insulation voltage (III/2) Rated surge voltage (III/2) Rated surge voltage (III/2)	IEC 60512-5-1:2002-02 24 IEC 60512-3-1:2002-02 > 5 MΩ IEC 60664-1:2007-04 IIIa CTI 225 250 V 4 kV 3 mm 4 mm 320 V 4 kV 3 mm



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Packaging specifications

Type of packaging

ninimum clearance value - non-homogenous field (II/2)	3 mm
minimum creepage distance (II/2)	4 mm
ronmental 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
rability test	
Specification	IEC 60512-9-1:2010-03
impulse withstand voltage at sea level	4.8 kV
Contact resistance R ₁	2.4 mΩ
Contact resistance R ₂	2.5 mΩ
Insertion/withdrawal cycles	25
Insulation resistance, neighboring positions	> 5 MΩ
natic 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
bient 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

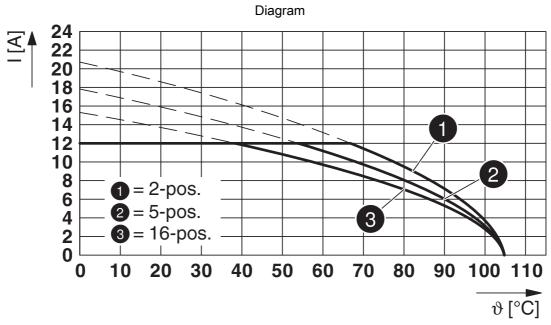
packed in cardboard



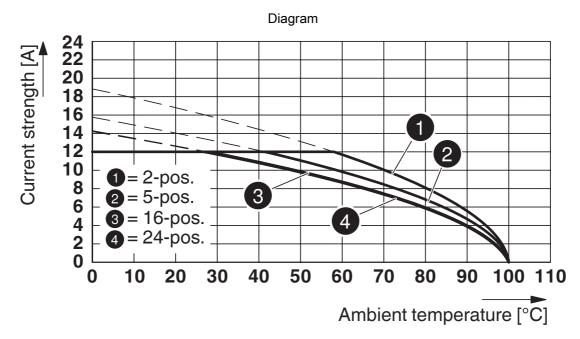
https://www.phoenixcontact.com/in/products/1758144



Drawings



Type: FKCVR 2,5/...-ST-5,08 with MSTBV 2,5/...-G-5,08

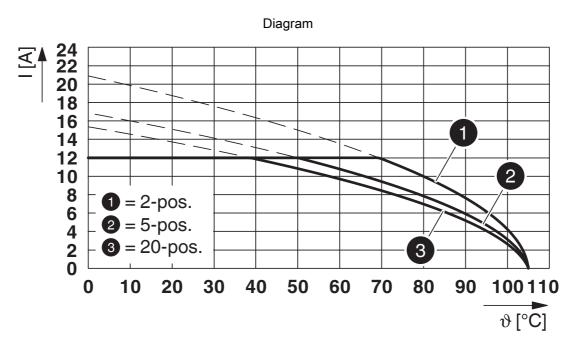


Type: MSTBP 2,5/...-ST-5,08 with MSTBV 2,5/...-G-5,08

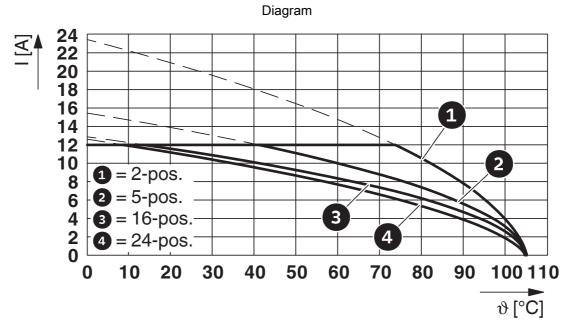


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Type: FKCT 2,5/...-ST-5,08 with MSTBV 2,5/...-G-5,08

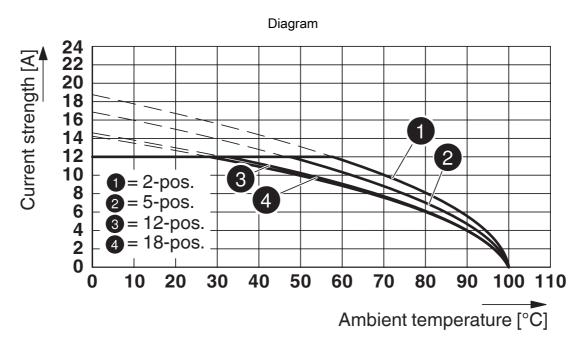


Type: ICV 2,5/...-G-5,08 with MSTBV 2,5/...-G-5,08

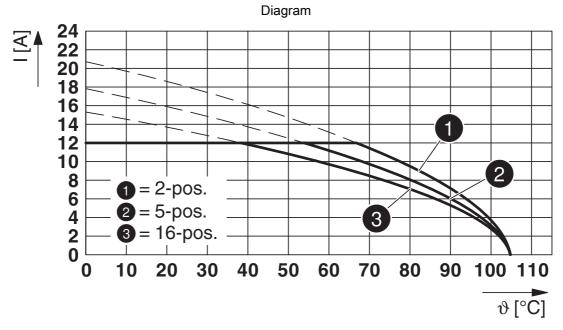


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Type: MSTBT 2,5/...-ST-5,08 with MSTBV 2,5/...-G-5,08-5,08

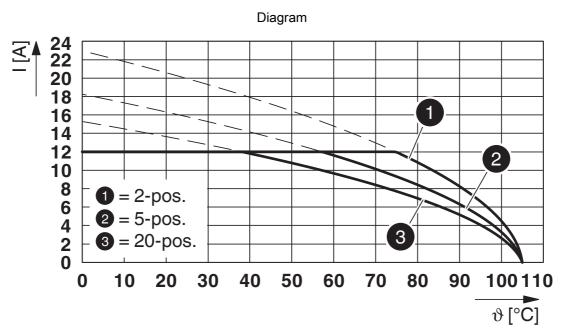


Type: FKCVW 2,5/...-ST-5,08 with MSTBV 2,5/...-G-5,08

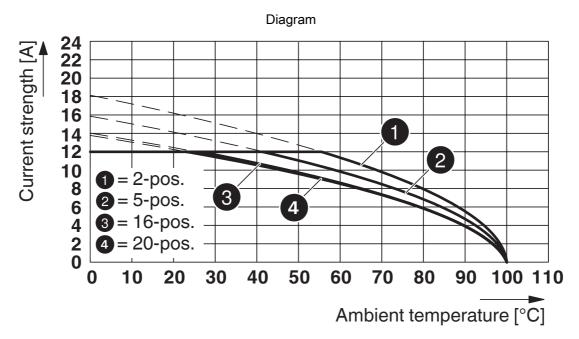


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Type: FKCS 2,5/...-ST-5,08 with MSTBV 2,5/...-G-5,08

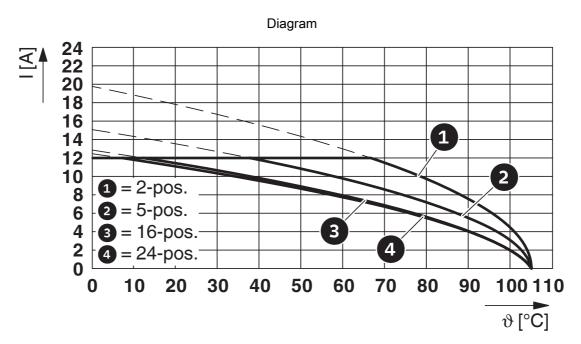


Type: MSTB 2,5/...-ST-5,08 with MSTBV 2,5/...-G-5,08



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Type: IC 2,5/...-G-5,08 with MSTBV 2,5/...-G-5,08



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Approvals

•	CSA Approval ID: 13631				
		Nominal Voltage U_N	Nominal Current I _N	Cross Section AWG	Cross Section mm ²
		300 V	12 A	-	-
		300 V	10 A	-	-

IECEE CB Scheme Approval ID: DE1-60988-B1B2					
		Nominal Voltage U _N	Nominal Current I _N	Cross Section AWG	Cross Section mm ²
		250 V	12 A	-	-

EAC	EAC
LIIL	Approval ID: B.01687

c 911 us	cULus Recognized Approval ID: E60425-19931011				
		Nominal Voltage U_N	Nominal Current I _N	Cross Section AWG	Cross Section mm ²
		300 V	12 A	-	-
		300 V	10 A	-	-

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



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Classifications

ECLASS

	ECLASS-11.0	27460201			
	ECLASS-12.0	27460201			
	ECLASS-13.0	27460201			
ΕT	ETIM				
	ETIM 8.0	EC002637			
UN	NSPSC				
	UNSPSC 21.0	39121400			



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Environmental Product Compliance

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



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Accessories

CR-MSTB - Coding section

1734401

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



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

0804293

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Marker card, white, labeled, horizontal: consecutive numbers 1 \dots 10, 11 \dots 20, etc. up to 91 \dots (99)100, mounting type: adhesive, for terminal block width: 5.08 mm, lettering field size: 5.08 x 3.8 mm



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MSTB-BL - Accessories

1755477

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

SK 5,08/3,8:UNBEDRUCKT - Marker card

0805412

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Marker card, white, unlabeled, can be labeled with: Marker pen, mounting type: adhesive, for terminal block width: 5.08 mm, lettering field size: 5.08 x 3.8 mm





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FKCN 2,5/15-ST-5,08 - PCB connector

1754694

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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: 15, number of rows: 1, number of positions: 15, number of connections: 15, product range: FKCN 2,5/..-ST, pitch: 5.08 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

MSTB 2,5/15-ST-5,08 - PCB connector

1757145

https://www.phoenixcontact.com/in/products/1757145



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: 15, number of rows: 1, number of positions: 15, number of connections: 15, product range: MSTB 2,5/..-ST, pitch: 5.08 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



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FRONT-MSTB 2,5/15-ST-5,08 - PCB connector

1777413

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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: 15, number of rows: 1, number of positions: 15, number of connections: 15, product range: FRONT-MSTB 2,5/..-ST, pitch: 5.08 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

MSTBT 2,5/15-ST-5,08 - PCB connector

1781111

https://www.phoenixcontact.com/in/products/1781111



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: 15, number of rows: 1, number of positions: 15, number of connections: 15, product range: MSTBT 2,5/..-ST, pitch: 5.08 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



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MVSTBR 2,5/15-ST-5,08 - PCB connector

1792375

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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: 15, number of rows: 1, number of positions: 15, number of connections: 15, product range: MVSTBR 2,5/..-ST, pitch: 5.08 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

MVSTBW 2,5/15-ST-5,08 - PCB connector

1792883

https://www.phoenixcontact.com/in/products/1792883



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: 15, number of rows: 1, number of positions: 15, number of connections: 15, product range: MVSTBW 2,5/..-ST, pitch: 5.08 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



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MSTBC 2,5/15-ST-5,08 - PCB connector

1808942

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PCB connector, nominal cross section: 2.5 mm², color: green, nominal current: 12 A, rated voltage (III/2): 320 V, type of contact: Socket, number of potentials: 15, number of rows: 1, number of positions: 15, number of connections: 15, product range: MSTBC 2,5/..-ST, pitch: 5.08 mm, connection method: Crimp 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, Corresponding female crimp contacts with current [A] and conductor cross section range [mm²] data: 10A/MSTBC-MT 0,5-1,0 (3190564); 10A/MSTBC-MT 0,5-1,0 BA (3190645); 12A/MSTBC-MT 1,5-2,5 (3190551); 12A/MSTBC-MT 1,5-2,5 BA (3190658). BA = Bandkontakte

MSTBC 2,5/15-STZ-5,08 - PCB connector

1809637

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PCB connector, nominal cross section: 2.5 mm², color: green, nominal current: 12 A, rated voltage (III/2): 320 V, type of contact: Socket, number of potentials: 15, number of rows: 1, number of positions: 15, number of connections: 15, product range: MSTBC 2,5/..-STZ, pitch: 5.08 mm, connection method: Crimp 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, Corresponding female crimp contacts with current [A] and conductor cross section range [mm²] data: 10A/MSTBC-MT 0,5-1,0 (3190564); 10A/MSTBC-MT 0,5-1,0 BA (3190645); 12A/MSTBC-MT 1,5-2,5 (3190551); 12A/MSTBC-MT 1,5-2,5 BA (3190658). BA = Bandkontakte



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MSTBU 2,5/15-STD-5,08 - Printed-circuit board connector

1824256

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Direct plug-in block, 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: 15, number of rows: 1, number of positions: 15, number of connections: 15, product range: MSTBU 2,5/..-STD, pitch: 5.08 mm, connection method: Screw connection with tension sleeve, screw head form: L Slotted, mounting: Direct mounting, conductor/PCB connection direction: 0 °, plug-in system: COMBICON MSTB 2,5, locking: without, mounting: without, type of packaging: packed in cardboard

MSTBVK 2,5/15-ST-5,08 - DIN rail connector

1831443

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DIN rail 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: 15, number of rows: 1, number of positions: 15, number of connections: 15, product range: MSTBVK 2,5/.-ST, pitch: 5.08 mm, connection method: Screw connection with tension sleeve, screw head form: L Slotted, mounting: DIN rail, conductor/PCB connection direction: 0 °, plug-in system: COMBICON MSTB 2,5, locking: without, mounting: without, type of packaging: packed in cardboard



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UMSTBVK 2,5/15-ST-5,08 - DIN rail connector

1833946

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DIN rail 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: 15, number of rows: 1, number of positions: 15, number of connections: 15, product range: UMSTBVK 2,5/..-ST, pitch: 5.08 mm, connection method: Screw connection with tension sleeve, screw head form: L Slotted, mounting: DIN rail, conductor/PCB connection direction: 0 °, plug-in system: COMBICON MSTB 2,5, locking: without, mounting: without, type of packaging: packed in cardboard

FKC 2,5/15-ST-5,08 - PCB connector

1873184

https://www.phoenixcontact.com/in/products/1873184



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: 15, number of rows: 1, number of positions: 15, number of connections: 15, product range: FKC 2,5/..-ST, pitch: 5.08 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



https://www.phoenixcontact.com/in/products/1758144



FKCVW 2,5/15-ST-5,08 - PCB connector

1873786

https://www.phoenixcontact.com/in/products/1873786



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: 15, number of rows: 1, number of positions: 15, number of connections: 15, product range: FKCVW 2,5/..-ST, pitch: 5.08 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

FKCVR 2,5/15-ST-5,08 - PCB connector

1874086

https://www.phoenixcontact.com/in/products/1874086



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: 15, number of rows: 1, number of positions: 15, number of connections: 15, product range: FKCVR 2,5/..-ST, pitch: 5.08 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



https://www.phoenixcontact.com/in/products/1758144



QC 1/15-ST-5,08 - PCB connector

1883831

https://www.phoenixcontact.com/in/products/1883831



PCB connector, nominal cross section: 1 mm², color: green, nominal current: 10 A, rated voltage (III/2): 630 V, contact surface: Tin, type of contact: Socket, number of potentials: 15, number of rows: 1, number of positions: 15, number of connections: 15, product range: QC 1/..-ST, pitch: 5.08 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

FKCT 2,5/15-ST-5,08 - PCB connector

1902246

https://www.phoenixcontact.com/in/products/1902246



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: 15, number of rows: 1, number of positions: 15, number of connections: 15, product range: FKCT 2,5/..-ST, pitch: 5.08 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



1758144

https://www.phoenixcontact.com/in/products/1758144

FKCS 2,5/15-ST-5,08 - PCB connector

1975202

https://www.phoenixcontact.com/in/products/1975202



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: 15, number of rows: 1, number of positions: 15, number of connections: 15, product range: FKCS 2,5/..-ST, pitch: 5.08 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

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