

2202442

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DIN rail housing, Upper housing part for connectors with header, width: 22.6 mm, height: 99 mm, depth: 45.85 mm, color: gray (7042)



Your advantages

- · Tool-free mounting
- Available in overall widths from 12.5 mm to 90 mm, modular extension possible
- · Flammability rating V0 in accordance with UL 94
- · Variety of connection technology
- · Can be mounted on the DIN rail
- With integrated or DIN-rail-mountable bus connector as an option

Commercial data

Item number	2202442
Packing unit	1 pc
Minimum order quantity	10 pc
Sales key	AC08
Product key	ACHAAD
GTIN	4055626113715
Weight per piece (including packing)	17.72 g
Weight per piece (excluding packing)	13.24 g
Customs tariff number	85389099
Country of origin	DE



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Technical data

Notes

General	Refer to the data sheet for the range in the download area.	
Product properties		
Product type	Upper housing part	
Product family	MEOT-1MSTBO	
Number of positions	3	
	5	
Max. number of positions	5 (pitch: 3.5 mm)	
	4 (pitch: 5 mm)	
	3 (pitch: 7.25 mm)	
Number of rows	1	
Туре	Upper housing part for connectors with header	
Housing type	DIN rail housing	
Ventilation openings present	no	

ME

Dimensions

Housing series

Dimensional drawing	h
Width	22.6 mm
Height	99 mm
Depth	45.85 mm
Depth from base support surface	38.5 mm
PCB design	
PCB thickness	1.4 mm 1.8 mm

Material specifications

Color	gray (7042)
Flammability rating according to UL 94	V0
CTI according to IEC 60112	600
Surface characteristics	untreated
Housing material	Polyamide

Environmental and real-life conditions



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Specification	IEC 60068-2-6:2007-12
Frequency	10 - 150 - 10 Hz
Sweep speed	1 octave/min
Amplitude	0.15 mm (10 Hz 58.1 Hz)
Acceleration	2g (58.1 Hz 150 Hz)
Test duration per axis	2.5 h
Test directions	X-, Y- and Z-axis
slow-wire test	
Specification	IEC 60695-2-11:2014-02
Temperature	850 °C
Time of exposure	30 s
hermal stability / ball thrust test	
Specification	IEC 60695-10-2:2014-02
Temperature	125 °C
Test duration	1 h
Force	20 N
lechanical strength / tumbling barrel	
Specification	IEC 60998-1:2002-12
Height of fall	50 cm
Frequency	10
hocks	
Specification	IEC 60068-2-27:2008-02
Pulse shape	Half-sine
Acceleration	15g
Shock duration	11 ms
Number of shocks per direction	3
Test directions	X-, Y- and Z-axis (pos. and neg.)
egree of protection (IP code)	
Specification	IEC 60529:1989-11 + AMD 1:1999-11 + AMD 2:2013-08
mbient conditions	
Max. IP code to attain	IP20
Ambient temperature (operation)	-40 °C 105 °C (depending on power dissipation)
Ambient temperature (storage/transport)	-40 °C 55 °C
Ambient temperature (assembly)	-5 °C 100 °C
Relative humidity (storage/transport)	80 %
B data	
Number of PCB holders	1
Type of PCB mount	Slot



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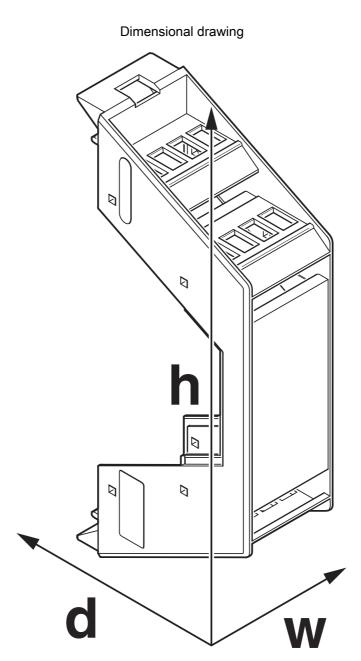
	Thickness of the PCB	1.4 mm 1.8 mm
Мс	punting	
	Mounting type	Latching with lower housing part
	Mounting position	Vertical (horizontal DIN rail)



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Drawings



Schematic figure for illustrating the item dimensions. The figure is not of the desired product. For further details, refer to the product drawings in the "Downloads" tab.



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Approvals

🌣 To download certificates, visit the product detail page: https://www.phoenixcontact.com/us/products/2202442



UL RecognizedApproval ID: FILE E 240868



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Classifications

ECLASS

	ECLASS-11.0	27182702
	ECLASS-13.0	27190603
ΕΊ	ГІМ	
	ETIM 8.0	EC001031
UNSPSC		
	UNSPSC 21.0	31261500



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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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Mandatory accessories

MCO 1,5/5-G1L-3,5 KMGY - PCB header

2278380

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PCB headers, nominal cross section: 1.5 mm², color: light grey, nominal current: 8 A, rated voltage (III/2): 160 V, contact surface: Tin, contact connection type: Pin, number of potentials: 5, number of rows: 1, number of positions: 5, number of connections: 5, product range: MCO 1,5/..-G1L, pitch: 3.5 mm, mounting: Wave soldering, pin layout: Linear pinning, solder pin [P]: 2 mm, locking: without, type of packaging: packed in cardboard, Product with pin output on left side

MCO 1,5/ 5-G1R-3,5 KMGY - PCB header

2278351

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PCB headers, nominal cross section: 1.5 mm², color: light grey, nominal current: 8 A, rated voltage (III/2): 160 V, contact surface: Tin, contact connection type: Pin, number of potentials: 5, number of rows: 1, number of positions: 5, number of connections: 5, product range: MCO 1,5/..-G1R, pitch: 3.5 mm, mounting: Wave soldering, pin layout: Linear pinning, solder pin [P]: 2 mm, locking: without, type of packaging: packed in cardboard, Product with pin output on right side



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MC 1,5/5-ST-3,5 GY7035 - PCB connector

1769087

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PCB connector, nominal cross section: 1.5 mm², color: light grey, nominal current: 8 A, rated voltage (III/2): 160 V, contact surface: Tin, contact connection type: Socket, number of potentials: 5, number of rows: 1, number of positions: 5, number of connections: 5, product range: MC 1,5/..-ST, pitch: 3.5 mm, connection method: Screw connection with tension sleeve, screw head form: L Slotted, conductor/PCB connection direction: 0 °, plug-in system: COMBICON MC 1,5, locking: without, mounting: without, type of packaging: packed in cardboard

MC 1,5/5-ST-3,5 - PCB connector

1840395

https://www.phoenixcontact.com/us/products/1840395



PCB connector, nominal cross section: 1.5 mm², color: green, nominal current: 8 A, rated voltage (III/2): 160 V, contact surface: Tin, contact connection type: Socket, number of potentials: 5, number of rows: 1, number of positions: 5, number of connections: 5, product range: MC 1,5/..-ST, pitch: 3.5 mm, connection method: Screw connection with tension sleeve, screw head form: L Slotted, conductor/PCB connection direction: 0 °, plug-in system: COMBICON MC 1,5, locking: without, mounting: without, type of packaging: packed in cardboard



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MC 1,5/5-ST-3,5 BU - PCB connector

1072487

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PCB connector, nominal cross section: 1.5 mm², color: blue, nominal current: 8 A, rated voltage (III/2): 160 V, contact surface: Tin, contact connection type: Socket, number of rows: 1, number of positions: 5, product range: MC 1,5/..-ST, pitch: 3.5 mm, connection method: Screw connection with tension sleeve, screw head form: L Slotted, conductor/PCB connection direction: 0 °, plug-in system: COMBICON MC 1,5, locking: without, mounting: without, type of packaging: packed in cardboard

MC 1,5/5-ST-3,5 GY7031 - PCB connector

1711176

https://www.phoenixcontact.com/us/products/1711176



PCB connector, nominal cross section: 1.5 mm², color: blue grey, nominal current: 8 A, rated voltage (III/2): 160 V, contact surface: Tin, contact connection type: Socket, number of potentials: 5, number of rows: 1, number of positions: 5, number of connections: 5, product range: MC 1,5/..-ST, pitch: 3.5 mm, connection method: Screw connection with tension sleeve, screw head form: L Slotted, conductor/PCB connection direction: 0 °, plug-in system: COMBICON MC 1,5, locking: without, mounting: without, type of packaging: packed in cardboard



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MC 1,5/5-ST-3,5 BK - PCB connector

1876343

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PCB connector, nominal cross section: 1.5 mm², color: black, nominal current: 8 A, rated voltage (III/2): 160 V, contact surface: Tin, contact connection type: Socket, number of potentials: 5, number of rows: 1, number of positions: 5, number of connections: 5, product range: MC 1,5/..-ST, pitch: 3.5 mm, connection method: Screw connection with tension sleeve, screw head form: L Slotted, conductor/PCB connection direction: 0 °, plug-in system: COMBICON MC 1,5, locking: without, mounting: without, type of packaging: packed in cardboard

FMC 1,5/5-ST-3,5 - Printed-circuit board connector

1952296

https://www.phoenixcontact.com/us/products/1952296



PCB connector, nominal cross section: 1.5 mm², color: green, nominal current: 8 A, rated voltage (III/2): 160 V, contact surface: Tin, contact connection type: Socket, number of potentials: 5, number of rows: 1, number of positions: 5, number of connections: 5, product range: FMC 1,5/..-ST, pitch: 3.5 mm, connection method: Push-in spring connection, conductor/PCB connection direction: 0 °, plug-in system: COMBICON MC 1,5, locking: without, mounting: without, type of packaging: packed in cardboard



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FMC 1,5/5-ST-3,5 YE - Printed-circuit board connector

1048844

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PCB connector, nominal cross section: 1.5 mm², color: yellow, nominal current: 8 A, rated voltage (III/2): 160 V, contact surface: Tin, contact connection type: Socket, number of potentials: 5, number of rows: 1, number of positions: 5, number of connections: 5, product range: FMC 1,5/..-ST, pitch: 3.5 mm, connection method: Push-in spring connection, conductor/PCB connection direction: 0 °, plug-in system: COMBICON MC 1,5, locking: without, mounting: without, type of packaging: packed in cardboard

FMC 1,5/5-ST-3,5 GY AU - Printed-circuit board connector

1746644

https://www.phoenixcontact.com/us/products/1746644



PCB connector, nominal cross section: 1.5 mm², color: gray, nominal current: 8 A, rated voltage (III/2): 160 V, contact surface: Gold, contact connection type: Socket, number of potentials: 5, number of rows: 1, number of positions: 5, number of connections: 5, product range: FMC 1,5/..-ST, pitch: 3.5 mm, connection method: Push-in spring connection, conductor/PCB connection direction: 0 °, plug-in system: COMBICON MC 1,5, locking: without, mounting: without, type of packaging: packed in cardboard



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FMC 1,5/5-ST-3,5 BK - Printed-circuit board connector

1705000

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PCB connector, nominal cross section: 1.5 mm², color: black, nominal current: 8 A, rated voltage (III/2): 160 V, contact surface: Tin, contact connection type: Socket, number of potentials: 5, number of rows: 1, number of positions: 5, number of connections: 5, product range: FMC 1,5/..-ST, pitch: 3.5 mm, connection method: Push-in spring connection, conductor/PCB connection direction: 0 °, plug-in system: COMBICON MC 1,5, locking: without, mounting: without, type of packaging: packed in cardboard

FMC 1,5/5-ST-3,5 GY - Printed-circuit board connector

1729328

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PCB connector, nominal cross section: 1.5 mm², color: gray, nominal current: 8 A, rated voltage (III/2): 160 V, contact surface: Tin, contact connection type: Socket, number of potentials: 5, number of rows: 1, number of positions: 5, number of connections: 5, product range: FMC 1,5/..-ST, pitch: 3.5 mm, connection method: Push-in spring connection, conductor/PCB connection direction: 0 °, plug-in system: COMBICON MC 1,5, locking: without, mounting: without, type of packaging: packed in cardboard



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FMC 1,5/5-ST-3,5 GY7035 - Printed-circuit board connector

1773581

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PCB connector, nominal cross section: 1.5 mm², color: light grey, nominal current: 8 A, rated voltage (III/2): 160 V, contact surface: Tin, contact connection type: Socket, number of potentials: 5, number of rows: 1, number of positions: 5, number of connections: 5, product range: FMC 1,5/..-ST, pitch: 3.5 mm, connection method: Push-in spring connection, conductor/PCB connection direction: 0 °, plug-in system: COMBICON MC 1,5, locking: without, mounting: without, type of packaging: packed in cardboard

FK-MCP 1,5/5-ST-3,5 - PCB connector

1939947

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PCB connector, nominal cross section: 1.5 mm², color: green, nominal current: 8 A, rated voltage (III/2): 160 V, contact surface: Tin, contact connection type: Socket, number of potentials: 5, number of rows: 1, number of positions: 5, number of connections: 5, product range: FK-MCP 1,5/..-ST, pitch: 3.5 mm, connection method: Push-in spring connection, conductor/PCB connection direction: 0 °, plug-in system: COMBICON MC 1,5, locking: without, mounting: without, type of packaging: packed in cardboard



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FK-MCP 1,5/ 5-ST-3,5 GY7035 - PCB connector

1773604

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PCB connector, nominal cross section: 1.5 mm², color: light grey, nominal current: 8 A, rated voltage (III/2): 160 V, contact surface: Tin, contact connection type: Socket, number of potentials: 5, number of rows: 1, number of positions: 5, number of connections: 5, product range: FK-MCP 1,5/..-ST, pitch: 3.5 mm, connection method: Push-in spring connection, conductor/PCB connection direction: 0 °, plug-in system: COMBICON MC 1,5, locking: without, mounting: without, type of packaging: packed in cardboard

FK-MCP 1,5/5-ST-3,5 BK - PCB connector

1800274

https://www.phoenixcontact.com/us/products/1800274



PCB connector, nominal cross section: 1.5 mm², color: black, nominal current: 8 A, rated voltage (III/2): 160 V, contact surface: Tin, contact connection type: Socket, number of potentials: 5, number of rows: 1, number of positions: 5, number of connections: 5, product range: FK-MCP 1,5/..-ST, pitch: 3.5 mm, connection method: Push-in spring connection, conductor/PCB connection direction: 0 °, plug-in system: COMBICON MC 1,5, locking: without, mounting: without, type of packaging: packed in cardboard



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FK-MCP 1,5/ 5-ST-3,5 GY7031 - PCB connector

1705329

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PCB connector, nominal cross section: 1.5 mm², color: blue grey, nominal current: 8 A, rated voltage (III/2): 160 V, contact surface: Tin, contact connection type: Socket, number of potentials: 5, number of rows: 1, number of positions: 5, number of connections: 5, product range: FK-MCP 1,5/..-ST, pitch: 3.5 mm, connection method: Push-in spring connection, conductor/PCB connection direction: 0 °, plug-in system: COMBICON MC 1,5, locking: without, mounting: without, type of packaging: packed in cardboard

FK-MCP 1,5/5-ST-3,5 YE - PCB connector

1096427

https://www.phoenixcontact.com/us/products/1096427



PCB connector, nominal cross section: 1.5 mm², color: yellow, nominal current: 8 A, rated voltage (III/2): 160 V, contact surface: Tin, contact connection type: Socket, number of rows: 1, number of positions: 5, product range: FK-MCP 1,5/..-ST, pitch: 3.5 mm, connection method: Push-in spring connection, conductor/PCB connection direction: 0 °, plug-in system: COMBICON MC 1,5, locking: without, mounting: without, type of packaging: packed in cardboard



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MSTBO 2,5/4-G1L - PCB header

1861060

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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, contact connection type: Pin, number of potentials: 4, number of rows: 1, number of positions: 4, number of connections: 4, product range: MSTBO 2,5/..-G1L, 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, locking: without, type of packaging: packed in cardboard, Product with pin output on left side

MSTBO 2,5/4-G1L THRR44 BK AU - PCB header

1077613

https://www.phoenixcontact.com/us/products/1077613



PCB headers, color: black, contact surface: Gold, contact connection type: Pin, number of positions: 4, product range: MSTBO 2,5/..-G1L THR Au, pitch: 5 mm, mounting: THR soldering, pin layout: Linear pinning, solder pin [P]: 2.5 mm, number of solder pins per potential: 1, plug-in system: COMBICON MSTB 2,5, type of packaging: 44 mm wide tape, Article with lateral pin exit



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MSTBO 2,5/4-G1L THRR44 BK - PCB header

2697194

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PCB headers, nominal cross section: 2.5 mm², color: black, nominal current: 16 A, rated voltage (III/2): 320 V, contact surface: Tin, contact connection type: Pin, number of rows: 1, number of positions: 4, product range: MSTBO 2,5/..-G1L-THR, pitch: 5 mm, mounting: THR soldering, pin layout: Linear pinning, solder pin [P]: 2.5 mm, number of solder pins per potential: 1, plug-in system: COMBICON MSTB 2,5, locking: without, type of packaging: 44 mm wide tape, Product with pin output on left side

MSTBO 2,5/4-G1L THR BK - PCB header

2709749

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PCB headers, nominal cross section: 2.5 mm², color: black, nominal current: 16 A, rated voltage (III/2): 320 V, contact connection type: Pin, number of rows: 1, number of positions: 4, product range: MSTBO 2,5/..-G1L-THR, pitch: 5 mm, mounting: THR soldering, pin layout: Linear pinning, solder pin [P]: 2.5 mm, number of solder pins per potential: 1, plug-in system: COMBICON MSTB 2,5, locking: without, type of packaging: Box packaging, Product with pin output on left side



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MSTBO 2,5/4-G1L KMGY AU - PCB header

1077607

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PCB headers, color: light grey, contact surface: Gold, contact connection type: Pin, number of rows: 1, number of positions: 4, product range: MSTBO 2,5/..-G1L Au, 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: Orthogonal, locking: without, type of packaging: packed in cardboard, Product with pin output on left side

MSTBO 2,5/ 4-G1L KMGY - PCB header

2907774

https://www.phoenixcontact.com/us/products/2907774



PCB headers, nominal cross section: 2.5 mm², color: light grey, nominal current: 12 A, rated voltage (III/2): 320 V, contact surface: Tin, contact connection type: Pin, number of potentials: 4, number of rows: 1, number of positions: 4, number of connections: 4, product range: MSTBO 2,5/..-G1L, 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, locking: without, type of packaging: packed in cardboard, Product with pin output on left side



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MSTBO 2,5/4-G1L OG - PCB header

2200383

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PCB headers, nominal cross section: 2.5 mm², color: orange, nominal current: 12 A, rated voltage (III/2): 320 V, contact connection type: Pin, number of rows: 1, number of positions: 4, product range: MSTBO 2,5/..-G1L, 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, locking: without, type of packaging: packed in cardboard, Product with pin output on left side

MSTBO 2,5/4-G1R - PCB header

1861073

https://www.phoenixcontact.com/us/products/1861073



PCB headers, nominal cross section: 2.5 mm², color: green, nominal current: 12 A, rated voltage (III/2): 320 V, contact surface: Tin, contact connection type: Pin, number of potentials: 4, number of rows: 1, number of positions: 4, number of connections: 4, product range: MSTBO 2,5/..-G1R, pitch: 5 mm, connection method: pluggable, 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, locking: without, type of packaging: packed in cardboard, Product with pin output on right side



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MSTBO 2,5/4-G1R THR BK - PCB header

2709752

https://www.phoenixcontact.com/us/products/2709752



PCB headers, nominal cross section: 2.5 mm², color: black, nominal current: 16 A, rated voltage (III/2): 320 V, contact connection type: Pin, number of rows: 1, number of positions: 4, product range: MSTBO 2,5/..-G1R-THR, pitch: 5 mm, mounting: THR soldering, pin layout: Linear pinning, solder pin [P]: 2.5 mm, number of solder pins per potential: 1, plug-in system: COMBICON MSTB 2,5, locking: without, type of packaging: Box packaging, Product with pin output on right side

MSTBO 2,5/4-G1R THRR44 BK AU - PCB header

1077614

https://www.phoenixcontact.com/us/products/1077614



PCB headers, color: black, contact surface: Gold, contact connection type: Pin, number of positions: 4, product range: MSTBO 2,5/..-G1R THR Au, pitch: 5 mm, mounting: THR soldering, pin layout: Linear pinning, solder pin [P]: 2.5 mm, number of solder pins per potential: 1, plug-in system: COMBICON MSTB 2,5, type of packaging: 44 mm wide tape, Product with pin output on right side



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MSTBO 2,5/4-G1R THRR44 BK - PCB header

2697204

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PCB headers, nominal cross section: 2.5 mm², color: black, nominal current: 16 A, rated voltage (III/2): 320 V, contact surface: Tin, contact connection type: Pin, number of rows: 1, number of positions: 4, product range: MSTBO 2,5/..-G1R-THR, pitch: 5 mm, mounting: THR soldering, pin layout: Linear pinning, solder pin [P]: 2.5 mm, number of solder pins per potential: 1, plug-in system: COMBICON MSTB 2,5, locking: without, type of packaging: 44 mm wide tape, Product with pin output on right side

MSTBO 2,5/ 4-G1R KMGY AU - PCB header

1077608

https://www.phoenixcontact.com/us/products/1077608



PCB headers, color: light grey, contact surface: Gold, contact connection type: Pin, number of rows: 1, number of positions: 4, product range: MSTBO 2,5/..-G1R Au, 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: Orthogonal, locking: without, type of packaging: packed in cardboard, Product with pin output on right side



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MSTBO 2,5/ 4-G1R KMGY - PCB header

2907787

https://www.phoenixcontact.com/us/products/2907787



PCB headers, nominal cross section: 2.5 mm², color: light grey, nominal current: 12 A, rated voltage (III/2): 320 V, contact surface: Tin, contact connection type: Pin, number of potentials: 4, number of rows: 1, number of positions: 4, number of connections: 4, product range: MSTBO 2,5/..-G1R, pitch: 5 mm, connection method: pluggable, 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, locking: without, type of packaging: packed in cardboard, Product with pin output on right side

MSTBO 2,5/4-G1R OG - PCB header

2200384

https://www.phoenixcontact.com/us/products/2200384



PCB headers, nominal cross section: 2.5 mm², color: orange, nominal current: 12 A, rated voltage (III/2): 320 V, contact connection type: Pin, number of potentials: 4, number of rows: 1, number of positions: 4, number of connections: 4, product range: MSTBO 2,5/..-G1R, pitch: 5 mm, connection method: pluggable, 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, locking: without, type of packaging: packed in cardboard, Product with pin output on right side



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MSTBO 2,5/4-G1PL GY7035 - PCB header

2200325

https://www.phoenixcontact.com/us/products/2200325



PCB headers, nominal cross section: 2.5 mm², color: light grey, nominal current: 16 A, rated voltage (III/2): 320 V, contact surface: Tin, contact connection type: Pin, number of rows: 1, number of positions: 4, product range: MSTBO 2,5/..-G1PL, 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, locking: without, type of packaging: packed in cardboard, Product with pin output on left side

MSTBO 2,5/4-G1PL BK - PCB header

2200485

https://www.phoenixcontact.com/us/products/2200485



PCB headers, nominal cross section: 2.5 mm², color: black, nominal current: 16 A, rated voltage (III/2): 320 V, contact surface: Tin, contact connection type: Pin, number of rows: 1, number of positions: 4, product range: MSTBO 2,5/..-G1PL, pitch: 5 mm, mounting: Wave soldering, solder pin [P]: 3.5 mm, number of solder pins per potential: 1, plug-in system: COMBICON MSTB 2,5, locking: without, type of packaging: packed in cardboard, Product with pin output on left side



2202442

https://www.phoenixcontact.com/us/products/2202442

MSTBO 2,5/4-G1PL BUGY - PCB header

2200551

https://www.phoenixcontact.com/us/products/2200551



PCB headers, nominal cross section: 2.5 mm², color: blue grey, nominal current: 16 A, rated voltage (III/2): 320 V, contact connection type: Pin, number of rows: 1, number of positions: 4, product range: MSTBO 2,5/..-G1PL, 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, locking: without, type of packaging: packed in cardboard, Product with pin output on left side

MSTBO 2,5/4-G1PR BK - PCB header

2200486

https://www.phoenixcontact.com/us/products/2200486



PCB headers, nominal cross section: 2.5 mm², color: black, nominal current: 16 A, rated voltage (III/2): 320 V, contact surface: Tin, contact connection type: Pin, number of rows: 1, number of positions: 4, product range: MSTBO 2,5/..-G1PR, 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, locking: without, type of packaging: packed in cardboard, Product with pin output on right side



2202442

https://www.phoenixcontact.com/us/products/2202442

MSTBO 2,5/4-G1PR GY7035 - PCB header

2200326

https://www.phoenixcontact.com/us/products/2200326



PCB headers, nominal cross section: 2.5 mm², color: light grey, nominal current: 16 A, rated voltage (III/2): 320 V, contact surface: Tin, contact connection type: Pin, number of rows: 1, number of positions: 4, product range: MSTBO 2,5/..-G1PR, 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, locking: without, type of packaging: packed in cardboard, Product with pin output on right side

MSTBO 2,5/4-G1PR BUGY - PCB header

2200552

https://www.phoenixcontact.com/us/products/2200552



PCB headers, nominal cross section: 2.5 mm², color: blue grey, nominal current: 16 A, rated voltage (III/2): 320 V, contact connection type: Pin, number of rows: 1, number of positions: 4, product range: MSTBO 2,5/..-G1PR, 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, locking: without, type of packaging: packed in cardboard, Product with pin output on right side



2202442

https://www.phoenixcontact.com/us/products/2202442

PSPT 2,5/ 4-ST KMGY - Printed-circuit board connector

2202344

https://www.phoenixcontact.com/us/products/2202344



PCB connector, nominal cross section: 2.5 mm², color: light grey, nominal current: 16 A, rated voltage (III/2): 300 V, contact surface: Tin, contact connection type: Socket, number of potentials: 4, number of rows: 1, number of positions: 4, number of connections: 4, product range: PSPT 2,5/..-ST, pitch: 5 mm, connection method: Push-in spring connection, conductor/PCB connection direction: 0 °, locking clip: - Locking clip, locking: without, mounting: without, type of packaging: packed in cardboard, Color of the spring lever: orange

PSPT 2,5/4-ST BU - Printed-circuit board connector

1036975

https://www.phoenixcontact.com/us/products/1036975



PCB connector, nominal cross section: 2.5 mm², color: blue, nominal current: 16 A, rated voltage (III/2): 300 V, contact connection type: Socket, number of rows: 1, number of positions: 4, product range: PSPT 2,5/..-ST, pitch: 5 mm, connection method: Push-in spring connection, conductor/PCB connection direction: 0 °, locking clip: - Locking clip, locking: without, mounting: without, Color of the spring lever: orange



2202442

https://www.phoenixcontact.com/us/products/2202442

PSPT 2,5/4-ST GY - Printed-circuit board connector

1036976

https://www.phoenixcontact.com/us/products/1036976



PCB connector, nominal cross section: 2.5 mm², color: gray, nominal current: 16 A, rated voltage (III/2): 300 V, contact connection type: Socket, number of rows: 1, number of positions: 4, product range: PSPT 2,5/..-ST, pitch: 5 mm, connection method: Push-in spring connection, conductor/PCB connection direction: 0 °, locking clip: - Locking clip, locking: without, mounting: without

PSPT 2,5/4-ST BK - Printed-circuit board connector

2202757

https://www.phoenixcontact.com/us/products/2202757



PCB connector, nominal cross section: 2.5 mm², color: black, nominal current: 16 A, rated voltage (III/2): 300 V, contact surface: Tin, contact connection type: Socket, number of potentials: 4, number of rows: 1, number of positions: 4, number of connections: 4, product range: PSPT 2,5/..-ST, pitch: 5 mm, connection method: Push-in spring connection, conductor/PCB connection direction: 0 °, locking clip: - Locking clip, locking: without, mounting: without, type of packaging: packed in cardboard, Color of the spring lever: orange



2202442

https://www.phoenixcontact.com/us/products/2202442

MSTBT 2,5 HC/ 4-STP BK - Printed-circuit board connector

2200482

https://www.phoenixcontact.com/us/products/2200482



PCB connector, nominal cross section: 2.5 mm², color: black, nominal current: 16 A, rated voltage (III/2): 320 V, contact surface: Tin, contact connection type: Socket, number of rows: 1, number of positions: 4, product range: MSTBT 2,5 HC/..-STP, pitch: 5 mm, connection method: Screw connection with tension sleeve, conductor/PCB connection direction: 0 °, locking clip: - Locking clip, plugin system: COMBICON MSTB 2,5 HC, locking: without, mounting: without, type of packaging: packed in cardboard

MSTBT 2,5 HC/ 4-STP GY7035 - Printed-circuit board connector

2200332

https://www.phoenixcontact.com/us/products/2200332



PCB connector, nominal cross section: 2.5 mm², color: light grey, nominal current: 16 A, rated voltage (III/2): 320 V, contact surface: Tin, contact connection type: Socket, number of rows: 1, number of positions: 4, product range: MSTBT 2,5 HC/..-STP, pitch: 5 mm, connection method: Screw connection with tension sleeve, conductor/PCB connection direction: 0 °, locking clip: - Locking clip, plug-in system: COMBICON MSTB 2,5 HC, locking: without, mounting: without



2202442

https://www.phoenixcontact.com/us/products/2202442

MSTBT 2,5 HC/ 4-STP BU - Printed-circuit board connector

1009166

https://www.phoenixcontact.com/us/products/1009166



PCB connector, nominal cross section: 2.5 mm², color: blue, nominal current: 16 A, rated voltage (III/2): 320 V, contact surface: Tin, contact connection type: Socket, number of rows: 1, number of positions: 4, product range: MSTBT 2,5 HC/..-STP, pitch: 5 mm, connection method: Screw connection with tension sleeve, conductor/PCB connection direction: 0 °, locking clip: - Locking clip, plugin system: COMBICON MSTB 2,5 HC, locking: without, mounting: without

MSTBT 2,5 HC/ 4-STP BUGY - Printed-circuit board connector

2201085

https://www.phoenixcontact.com/us/products/2201085



PCB connector, nominal cross section: 2.5 mm², color: blue, nominal current: 16 A, rated voltage (III/2): 320 V, contact connection type: Socket, number of rows: 1, number of positions: 4, product range: MSTBT 2,5 HC/..-STP, pitch: 5 mm, connection method: Screw connection with tension sleeve, conductor/PCB connection direction: 0 °, locking clip: - Locking clip, plug-in system: COMBICON MSTB 2,5 HC, locking: without, mounting: without



2202442

https://www.phoenixcontact.com/us/products/2202442

GMSTBO 2,5 HV/ 3-GL-7,25 THR - PCB header

2199663

https://www.phoenixcontact.com/us/products/2199663



PCB headers, nominal cross section: 2.5 mm², color: black, nominal current: 16 A, rated voltage (III/2): 630 V, contact connection type: Pin, number of potentials: 3, number of rows: 1, number of positions: 3, number of connections: 3, product range: GMSTBO 2,5 HV, pitch: 7.25 mm, mounting: THR soldering, pin layout: Linear pinning, solder pin [P]: 2.1 mm, number of solder pins per potential: 1, plug-in system: COMBICON MSTB 2,5, Pin connector pattern alignment: Standard, type of packaging: packed in cardboard, Product with pin output on left side

GMSTBO 2,5 HV/3-GL-7,25 THRR44 - PCB header

2200263

https://www.phoenixcontact.com/us/products/2200263



PCB headers, nominal cross section: 2.5 mm², color: black, nominal current: 16 A, rated voltage (III/2): 630 V, contact connection type: Pin, number of potentials: 3, number of rows: 1, number of positions: 3, number of connections: 3, product range: GMSTBO 2,5 HV, pitch: 7.25 mm, mounting: THR soldering, pin layout: Linear pinning, solder pin [P]: 2.1 mm, number of solder pins per potential: 1, plug-in system: COMBICON MSTB 2,5, Pin connector pattern alignment: Standard, type of packaging: 44 mm wide tape, Product with pin output on left side



2202442

https://www.phoenixcontact.com/us/products/2202442

GMSTBO 2,5 HV/ 3-GR-7,25 THR - PCB header

2199566

https://www.phoenixcontact.com/us/products/2199566



PCB headers, nominal cross section: 2.5 mm², color: black, nominal current: 16 A, rated voltage (III/2): 630 V, contact connection type: Pin, number of potentials: 3, number of rows: 1, number of positions: 3, number of connections: 3, product range: GMSTBO 2,5 HV, pitch: 7.25 mm, mounting: THR soldering, pin layout: Linear pinning, solder pin [P]: 2.1 mm, number of solder pins per potential: 1, plug-in system: COMBICON MSTB 2,5, Pin connector pattern alignment: Standard, type of packaging: packed in cardboard, Product with pin output on right side

GMSTBO 2,5 HV/3-GR-7,25 THRR44 - PCB header

2200262

https://www.phoenixcontact.com/us/products/2200262



PCB headers, nominal cross section: 2.5 mm², color: black, nominal current: 16 A, rated voltage (III/2): 630 V, contact connection type: Pin, number of potentials: 3, number of rows: 1, number of positions: 3, number of connections: 3, product range: GMSTBO 2,5 HV, pitch: 7.25 mm, mounting: THR soldering, pin layout: Linear pinning, solder pin [P]: 2.1 mm, number of solder pins per potential: 1, plug-in system: COMBICON MSTB 2,5, Pin connector pattern alignment: Standard, type of packaging: 44 mm wide tape, Product with pin output on right side



2202442

https://www.phoenixcontact.com/us/products/2202442

GMSTBT 2,5 HV/3-ST-7,25 GY7035 - Printed-circuit board connector

2199553

https://www.phoenixcontact.com/us/products/2199553



PCB connector, nominal cross section: 2.5 mm², color: light grey, nominal current: 16 A, rated voltage (III/2): 1000 V, contact surface: Tin, contact connection type: Socket, number of rows: 1, number of positions: 3, product range: GMSTBT 2,5 HV/..-ST, pitch: 7.25 mm, connection method: Screw connection with tension sleeve, conductor/PCB connection direction: 0 °, locking clip: - Locking clip, locking: without, mounting: without, type of packaging: packed in cardboard

GMSTBT 2,5 HV/3-ST-7,25 YE - Printed-circuit board connector

1080380

https://www.phoenixcontact.com/us/products/1080380



PCB connector, nominal cross section: 2.5 mm², color: yellow, nominal current: 16 A, rated voltage (III/2): 1000 V, contact connection type: Socket, number of rows: 1, number of positions: 3, product range: GMSTBT 2,5 HV/..-ST, pitch: 7. 25 mm, connection method: Screw connection with tension sleeve, conductor/PCB connection direction: 0 °, locking clip: - Locking clip, locking: without, mounting: without, type of packaging: packed in cardboard



2202442

https://www.phoenixcontact.com/us/products/2202442

GMSTBT 2,5 HV/3-ST-7,25 BUGY - Printed-circuit board connector

2201084

https://www.phoenixcontact.com/us/products/2201084



PCB connector, nominal cross section: 2.5 mm², color: blue grey, nominal current: 16 A, rated voltage (III/2): 1000 V, contact connection type: Socket, number of rows: 1, number of positions: 3, product range: GMSTBT 2,5 HV/..-ST, pitch: 7.25 mm, connection method: Screw connection with tension sleeve, conductor/PCB connection direction: 0°, locking clip: - Locking clip, locking: without, mounting: without, type of packaging: packed in cardboard

GMSTBT 2,5 HV/3-ST-7,25 BK - Printed-circuit board connector

2202104

https://www.phoenixcontact.com/us/products/2202104



PCB connector, nominal cross section: 2.5 mm², color: black, nominal current: 16 A, rated voltage (III/2): 1000 V, contact connection type: Socket, number of rows: 1, number of positions: 3, product range: GMSTBT 2,5 HV/..-ST, pitch: 7. 25 mm, connection method: Screw connection with tension sleeve, conductor/PCB connection direction: 0 °, locking clip: - Locking clip, locking: without, mounting: without, type of packaging: packed in cardboard

Accessories



2202442

https://www.phoenixcontact.com/us/products/2202442

ME B-22,5 MSTBO GY - Filler plugs

2914152

https://www.phoenixcontact.com/us/products/2914152



DIN rail housing, Filler plug for unoccupied terminal points (MSTBO), width: 20 mm, height: 19.05 mm, depth: 12.3 mm, color: gray (7042)

HS LC-H-D3/R1XC1 - Fiber optic

2202313

https://www.phoenixcontact.com/us/products/2202313





2202442

https://www.phoenixcontact.com/us/products/2202442

HS LC-H-5X2/ R1XC1 - Fiber optic

2202314

https://www.phoenixcontact.com/us/products/2202314

Single light guide, passive, rigid, can be used for the ME, ME-MAX, ME-IO, ME PLC, and EH housing ranges (housing must be processed)



HS LC-H-D3/ R2XC1-5,08 - Fiber optic

2202315

https://www.phoenixcontact.com/us/products/2202315





2202442

https://www.phoenixcontact.com/us/products/2202442

HS LC-H-D2/ R2XC1-2,54 - Fiber optic

2202316

https://www.phoenixcontact.com/us/products/2202316



Multiple light guides with glare protection, passive, rigid, can be used for the ME, ME-MAX, ME-IO, ME PLC, and EH housing ranges (housing must be processed)

HS LC-H-D2/ R2XC2-2,54 - Fiber optic

2202317

https://www.phoenixcontact.com/us/products/2202317





2202442

https://www.phoenixcontact.com/us/products/2202442

HS LC-H-D2/ R2XC5-2,54 - Fiber optic

2202318

https://www.phoenixcontact.com/us/products/2202318



Multiple light guides with glare protection, passive, rigid, can be used for the ME, ME-MAX, ME-IO, ME PLC, and EH housing ranges (housing must be processed)

HS LC-H-D2/ R2XC10-2,54 - Fiber optic

2202319

https://www.phoenixcontact.com/us/products/2202319





2202442

https://www.phoenixcontact.com/us/products/2202442

HS LC-H-D2/ R4XC2-2,54 - Fiber optic

2202320

https://www.phoenixcontact.com/us/products/2202320



Multiple light guides with glare protection, passive, rigid, can be used for the ME, ME-MAX, ME-IO, ME PLC, and EH housing ranges (housing must be processed)

HS LC-H-D2/ R4XC5-2,54 - Fiber optic

2202321

https://www.phoenixcontact.com/us/products/2202321





2202442

https://www.phoenixcontact.com/us/products/2202442

HS LC-H-D2/ R4XC9-2,54 - Fiber optic

2202322

https://www.phoenixcontact.com/us/products/2202322



Multiple light guides with glare protection, passive, rigid, can be used for the ME, ME-MAX, ME-IO, ME PLC, and EH housing ranges (housing must be processed)

HS LC-H-D2/ R4XC10-2,54 - Fiber optic

2202323

https://www.phoenixcontact.com/us/products/2202323





2202442

https://www.phoenixcontact.com/us/products/2202442

HS LC-H-D2C/ R2XC1-2,54 - Fiber optic

1036658

https://www.phoenixcontact.com/us/products/1036658



Multiple light guides with glare protection, passive, rigid, can be used for the ME, ME-MAX, ME-IO, ME PLC, and EH housing ranges (housing must be processed)

HS LC-H-D2C/ R2XC2-2,54 - Fiber optic

1043044

https://www.phoenixcontact.com/us/products/1043044





2202442

https://www.phoenixcontact.com/us/products/2202442

HS LC-H-D2C/ R2XC5-2,54 - Fiber optic

1071310

https://www.phoenixcontact.com/us/products/1071310



Multiple light guides with glare protection, passive, rigid, can be used for the ME, ME-MAX, ME-IO, ME PLC, and EH housing ranges (housing must be processed)

HS LC-H-D2C/ R2XC10-2,54 - Fiber optic

1071314

https://www.phoenixcontact.com/us/products/1071314





2202442

https://www.phoenixcontact.com/us/products/2202442

HS LC-H-D2C/ R4XC2-2,54 - Fiber optic

1071316

https://www.phoenixcontact.com/us/products/1071316



Multiple light guides with glare protection, passive, rigid, can be used for the ME, ME-MAX, ME-IO, ME PLC, and EH housing ranges (housing must be processed)

HS LC-H-D2C/ R4XC5-2,54 - Fiber optic

1071318

https://www.phoenixcontact.com/us/products/1071318





2202442

https://www.phoenixcontact.com/us/products/2202442

HS LC-H-D2C/ R4XC9-2,54 - Fiber optic

1071321

https://www.phoenixcontact.com/us/products/1071321



Multiple light guides with glare protection, passive, rigid, can be used for the ME, ME-MAX, ME-IO, ME PLC, and EH housing ranges (housing must be processed)

HS LC-H-D2C/ R4XC10-2,54 - Fiber optic

1071329

https://www.phoenixcontact.com/us/products/1071329





2202442

https://www.phoenixcontact.com/us/products/2202442

ME-SAS - Shield connection clamp

2853899

https://www.phoenixcontact.com/us/products/2853899

Shield connection clamp for terminal points starting from 2.5 mm²



ME-SAS MINI - Shield connection clamp

2200456

https://www.phoenixcontact.com/us/products/2200456

Shield connection clamp for terminal points starting from 1.5 mm²



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