

# KGG-MSTB 2,5/ 5 - Cable housing



1803895

<https://www.phoenixcontact.com/us/products/1803895>

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Cable housing, color: green, product range: KGG-MSTB 2,5, width: 19 mm

## Commercial data

Item number	1803895
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	AA08
Product key	AAHZDC
Catalog page	Page 349 (C-1-2013)
GTIN	4017918046040
Weight per piece (including packing)	8.318 g
Weight per piece (excluding packing)	8.3 g
Customs tariff number	39269097
Country of origin	PL

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## Technical data

### Product properties

Product type	Cable housing
Product family	KGG-MSTB 2,5
Number of positions	5
Pitch	0 mm

### Mounting

#### Cable clamp

Tightening torque	0.2 Nm
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### Material specifications

Flammability rating according to UL 94	HB
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### Dimensions

Width	19 mm
Height	37 mm
Pitch	0 mm

### Notes

General	COMBICON connection plugs can be ordered separately.
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## Classifications

### ECLASS

ECLASS-11.0	27460402
ECLASS-12.0	27460402
ECLASS-13.0	27460402

### ETIM

ETIM 9.0	EC002943
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### UNSPSC

UNSPSC 21.0	39121400
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## Environmental product compliance

EU RoHS	
Fulfills EU RoHS substance requirements	Yes, No exemptions
China RoHS	
Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits
EU REACH SVHC	
REACH candidate substance (CAS No.)	No substance above 0.1 wt%

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## Accessories

### CUC-DST-ABK-CP7,5 - Bend protection sleeve

1419794

<https://www.phoenixcontact.com/us/products/1419794>



Bend protection sleeve, degree of protection: IP20, color: black

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### CUC-DST-ABK-CP9 - Bend protection sleeve

1419792

<https://www.phoenixcontact.com/us/products/1419792>



Bend protection sleeve, degree of protection: IP20, color: black

# KGG-MSTB 2,5/ 5 - Cable housing



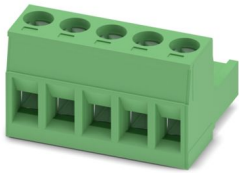
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## MSTB 2,5/ 5-ST - PCB connector

1754504

<https://www.phoenixcontact.com/us/products/1754504>



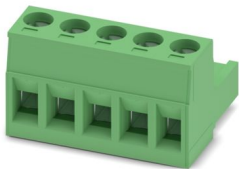
PCB connector, nominal cross section: 2.5 mm<sup>2</sup>, color: green, nominal current: 12 A, rated voltage (III/2): 320 V, contact surface: Tin, contact connection type: Socket, number of potentials: 5, number of rows: 1, number of positions: 5, number of connections: 5, product range: MSTB 2,5/...-ST, 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

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

1757048

<https://www.phoenixcontact.com/us/products/1757048>



PCB connector, nominal cross section: 2.5 mm<sup>2</sup>, color: green, nominal current: 12 A, rated voltage (III/2): 320 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: 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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## MSTB 2,5/ 5-STF - PCB connector

1786860

<https://www.phoenixcontact.com/us/products/1786860>



PCB connector, nominal cross section: 2.5 mm<sup>2</sup>, color: green, nominal current: 12 A, rated voltage (III/2): 320 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: MSTB 2,5/...-STF, pitch: 5 mm, connection method: Screw connection with tension sleeve, screw head form: L Slotted, conductor/PCB connection direction: 0 °, locking clip: - without locking clip, plug-in system: COMBICON MSTB 2,5, locking: Screw locking mechanism, mounting: Screw flange, type of packaging: packed in cardboard

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## MSTB 2,5/ 5-STF-5,08 - PCB connector

1778014

<https://www.phoenixcontact.com/us/products/1778014>



PCB connector, nominal cross section: 2.5 mm<sup>2</sup>, color: green, nominal current: 12 A, rated voltage (III/2): 320 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: MSTB 2,5/...-STF, pitch: 5.08 mm, connection method: Screw connection with tension sleeve, screw head form: L Slotted, conductor/PCB connection direction: 0 °, locking clip: - without locking clip, plug-in system: COMBICON MSTB 2,5, locking: Screw locking mechanism, mounting: Screw flange, type of packaging: packed in cardboard

# KGG-MSTB 2,5/ 5 - Cable housing



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## IC 2,5/ 5-ST-5,08 - PCB connector

1786200

<https://www.phoenixcontact.com/us/products/1786200>

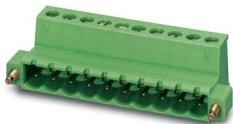


PCB connector, nominal cross section: 2.5 mm<sup>2</sup>, color: green, nominal current: 12 A, rated voltage (III/2): 320 V, contact surface: Tin, contact connection type: Pin, number of potentials: 5, number of rows: 1, number of positions: 5, number of connections: 5, product range: IC 2,5/...-ST, pitch: 5.08 mm, connection method: Screw connection with tension sleeve, screw head form: L Slotted, conductor/PCB connection direction: 0 °, locking clip: - without locking clip, plug-in system: COMBICON MSTB 2,5, locking: without, mounting: without, type of packaging: packed in cardboard

## IC 2,5/ 5-STF-5,08 - PCB connector

1825349

<https://www.phoenixcontact.com/us/products/1825349>



PCB connector, nominal cross section: 2.5 mm<sup>2</sup>, color: green, nominal current: 12 A, rated voltage (III/2): 320 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: IC 2,5/...-STF, pitch: 5.08 mm, connection method: Screw connection with tension sleeve, screw head form: L Slotted, conductor/PCB connection direction: 0 °, locking clip: - without locking clip, plug-in system: COMBICON MSTB 2,5, locking: Screw locking mechanism, mounting: Screw flange, type of packaging: packed in cardboard

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