

# KGG-MSTB 2,5/ 6 - Cable housing

1803905

<https://www.phoenixcontact.com/us/products/1803905>



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Cable housing, color: green, product range: KGG-MSTB 2,5, width: 30 mm

## Commercial data

Item number	1803905
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	AA08
Product key	AAHZDC
Catalog page	Page 349 (C-1-2013)
GTIN	4017918046057
Weight per piece (including packing)	9.15 g
Weight per piece (excluding packing)	8.89 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	6
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	30 mm
Height	37 mm
Length	19 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/ 6 - Cable housing



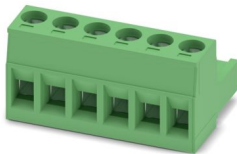
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## MSTB 2,5/ 6-ST - PCB connector

1754520

<https://www.phoenixcontact.com/us/products/1754520>



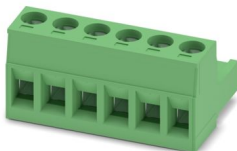
PCB connector, nominal cross section: 2.5 mm<sup>2</sup>, color: green, nominal current: 12 A, rated voltage (III/2): 320 V, contact surface: Tin, contact connection type: Socket, number of potentials: 6, number of rows: 1, number of positions: 6, number of connections: 6, product range: MSTB 2,5/...-ST, 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/ 6-ST-5,08 - PCB connector

1757051

<https://www.phoenixcontact.com/us/products/1757051>



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: 6, number of rows: 1, number of positions: 6, number of connections: 6, 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/ 6-STF - PCB connector

1786873

<https://www.phoenixcontact.com/us/products/1786873>



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: 6, number of rows: 1, number of positions: 6, number of connections: 6, 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/ 6-STF-5,08 - PCB connector

1778027

<https://www.phoenixcontact.com/us/products/1778027>



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: 6, number of rows: 1, number of positions: 6, number of connections: 6, 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/ 6 - Cable housing



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## IC 2,5/ 6-ST-5,08 - PCB connector

1786213

<https://www.phoenixcontact.com/us/products/1786213>

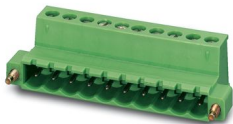


PCB connector, nominal cross section: 2.5 mm<sup>2</sup>, color: green, nominal current: 12 A, rated voltage (III/2): 320 V, contact surface: Tin, contact connection type: Pin, number of potentials: 6, number of rows: 1, number of positions: 6, number of connections: 6, product range: IC 2,5/...-ST, 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/ 6-STF-5,08 - PCB connector

1825352

<https://www.phoenixcontact.com/us/products/1825352>



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: 6, number of rows: 1, number of positions: 6, number of connections: 6, 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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## GMSTB 2,5/ 4-ST - PCB connector

1766903

<https://www.phoenixcontact.com/us/products/1766903>



PCB connector, nominal cross section: 2.5 mm<sup>2</sup>, color: green, nominal current: 12 A, rated voltage (III/2): 630 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: GMSTB 2,5/...-ST, pitch: 7.5 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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## GMSTB 2,5/ 4-ST-7,62 - PCB connector

1767025

<https://www.phoenixcontact.com/us/products/1767025>



PCB connector, nominal cross section: 2.5 mm<sup>2</sup>, color: green, nominal current: 12 A, rated voltage (III/2): 630 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: GMSTB 2,5/...-ST, pitch: 7.62 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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