

# KGS-MSTB 2,5/15 - Cable housing

1783847

<https://www.phoenixcontact.com/us/products/1783847>

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Cable housing, pitch: 0 mm, number of positions: 15, dimension a: 75 mm, color: green



## Commercial data

Item number	1783847
Packing unit	1 pc
Minimum order quantity	10 pc
Sales key	AA08
Product key	AAHZDD
Catalog page	Page 349 (C-1-2013)
GTIN	4017918042028
Weight per piece (including packing)	24.22 g
Weight per piece (excluding packing)	22.99 g
Customs tariff number	39269097
Country of origin	PL

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## Technical data

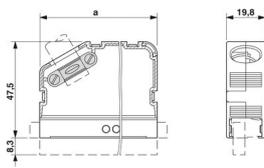
### Product properties

Product type	Cable housing
Product family	KGS-MSTB 2,5
Number of positions	15
Pitch	0.00 mm

### Material specifications

Color	green
Flammability rating according to UL 94	HB
Insulating material group	I
Insulating material	ABS

### Dimensions

Dimensional drawing	
Width	19.8 mm
Height	55.8 mm
Pitch	0.00 mm

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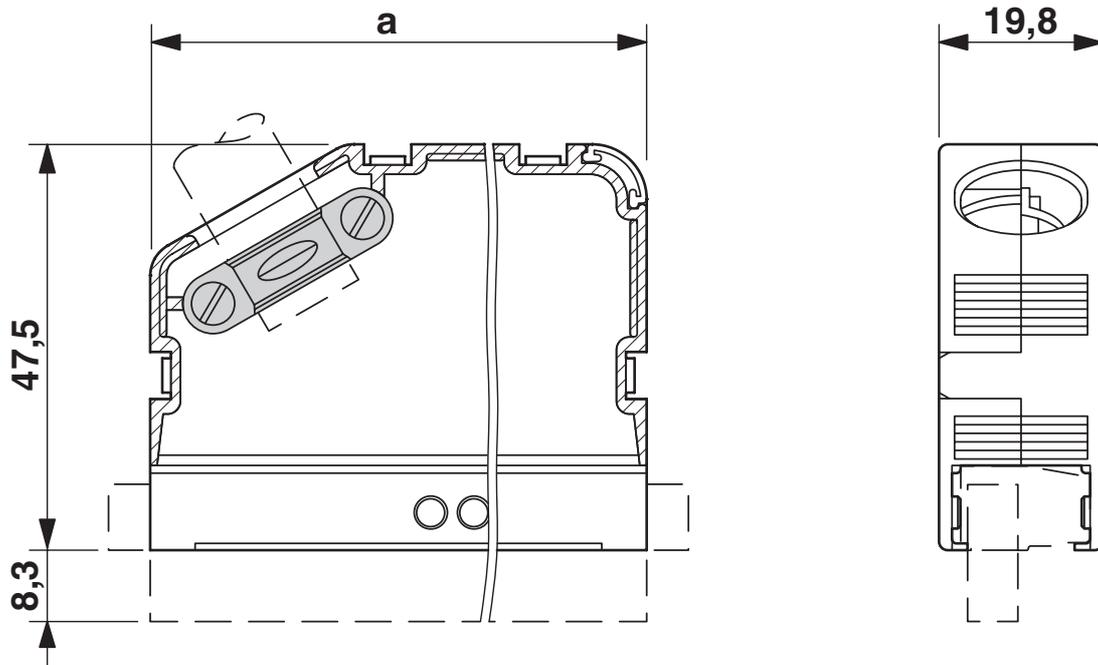
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## Drawings

Dimensional drawing



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## Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/1783847>



**EAC**

Approval ID: B.01687

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## Classifications

### ECLASS

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

### ETIM

ETIM 8.0	EC002943
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### UNSPSC

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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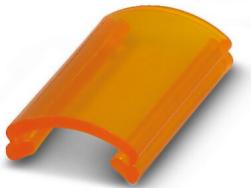
## Accessories

### KGS-MSTB 2,5/ DST - Cable housing

1784914

<https://www.phoenixcontact.com/us/products/1784914>

Transparent label carrier, can be marked with marker strips SBS 2.5/7.5



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### SBS 2,5/7,5 - Marker for terminal blocks

1007604

<https://www.phoenixcontact.com/us/products/1007604>



Marker for terminal blocks, Card, white, unlabeled, can be labeled with: Marker pen, perforated, mounting type: snap in, snap into flat marker groove, for terminal block width: 7.5 mm, lettering field size: 15 x 7.5 mm, Number of individual labels: 10

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## KD-KGS-MSTB - Accessories

1804658

<https://www.phoenixcontact.com/us/products/1804658>



Molded cable strain relief, suitable for KGS-... cable housings, prevents the cable from being bent

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

1754708

<https://www.phoenixcontact.com/us/products/1754708>



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: 15, number of rows: 1, number of positions: 15, number of connections: 15, 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 2,5/15-ST-5,08 - PCB connector

1757145

<https://www.phoenixcontact.com/us/products/1757145>



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: 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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## MSTB 2,5/15-STF - PCB connector

1786967

<https://www.phoenixcontact.com/us/products/1786967>



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: 15, number of rows: 1, number of positions: 15, number of connections: 15, 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 2,5/15-STF-5,08 - PCB connector

1778111

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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: 15, number of rows: 1, number of positions: 15, number of connections: 15, 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

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## IC 2,5/15-ST-5,08 - PCB connector

1786307

<https://www.phoenixcontact.com/us/products/1786307>



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: 15, number of rows: 1, number of positions: 15, number of connections: 15, 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

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## IC 2,5/15-STF-5,08 - PCB connector

1825446

<https://www.phoenixcontact.com/us/products/1825446>



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: 15, number of rows: 1, number of positions: 15, number of connections: 15, 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 2,5/10-ST - PCB connector

1766961

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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: 10, number of rows: 1, number of positions: 10, number of connections: 10, 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 2,5/10-ST-7,62 - PCB connector

1767083

<https://www.phoenixcontact.com/us/products/1767083>



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: 10, number of rows: 1, number of positions: 10, number of connections: 10, 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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Phoenix Contact USA  
586 Fulling Mill Road  
Middletown, PA 17057, United States  
(+717) 944-1300  
[info@phoenixcon.com](mailto:info@phoenixcon.com)