

## KSI/1,5-2,5

**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)



Insulated pin-cable connector made from PVC or PC/PA

- Conventional designs
- Not soldered
- With conical entry funnel

### General ordering data

Version	cable lug, terminal end, Insulated cable connector, 2.5 mm <sup>2</sup> , 1.5 mm <sup>2</sup> - 2.5 mm <sup>2</sup>
Order No.	<a href="#">1491390000</a>
Type	KSI/1,5-2,5
GTIN (EAN)	4050118301458
Qty.	100 items

## Technical data

### Approvals

ROHS	Conform
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### Dimensions and weights

Net weight	0.89 g
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### Environmental Product Compliance

RoHS Compliance Status	Compliant without exemption
REACH SVHC	No SVHC above 0.1 wt%

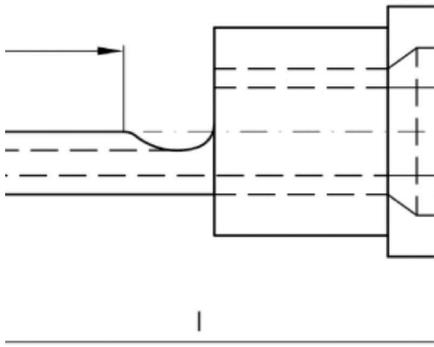
### Connectors

Conductor cross-section, max.	2.5 mm <sup>2</sup>	Conductor cross-section, min.	1.5 mm <sup>2</sup>
Conductor cross-section	2.5 mm <sup>2</sup>	Insulation	Available, PC
Material/plastic	PC	Length 1 (I1)	22.8 mm
Identification colour	blue	Inside diameter of shaft (d1)	2.3 mm
Length 2 (I2)	11 mm	Outside diameter of shaft (d3)	1.9 mm
Inside diameter of collar (d4)	4.5 mm		

### Classifications

ETIM 6.0	EC001059	ETIM 7.0	EC001059
ETIM 8.0	EC001059	ETIM 9.0	EC001059
ETIM 10.0	EC001059	ECLASS 9.0	27-40-02-92
ECLASS 9.1	27-40-02-12	ECLASS 10.0	27-40-02-92
ECLASS 11.0	27-40-02-92	ECLASS 12.0	27-40-02-92
ECLASS 13.0	27-40-02-92	ECLASS 14.0	27-40-02-92
ECLASS 15.0	27-40-02-92		

**Drawings**



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## Accessories

### Crimping tools



Crimping tools for insulated connectors  
 cable lugs, terminal pins, parallel and serial connectors,  
 plug-in connectors

- Ratchet guarantees precise crimping
- Release option in the event of incorrect operation
- With stop for exact positioning of the contacts.
- Tested to DIN EN 60352 part 2

### General ordering data

Type	HTI 15	Version
Order No.	<a href="#">9014400000</a>	Pressing tool, Tool for insulated cable connectors, 0.5mm <sup>2</sup> , 2.5mm <sup>2</sup> ,
GTIN (EAN)	4008190159412	Double crimp
Qty.	1 ST	
Type	CTI 6	Version
Order No.	<a href="#">9006120000</a>	Pressing tool, Crimping tool for contacts, 0.5mm <sup>2</sup> , 6mm <sup>2</sup> , Oval
GTIN (EAN)	4008190044527	crimping, Double crimp
Qty.	1 ST	
Type	CTI 6 G	Version
Order No.	<a href="#">9202850000</a>	Pressing tool, Tool for insulated cable connectors, 0.5mm <sup>2</sup> , 6mm <sup>2</sup> ,
GTIN (EAN)	4032248517855	Oval crimping, Parallel crimp
Qty.	1 ST	