Data sheet

KSI/1,5-2,5

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

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 mm², 1.5 mm² - 2.5 mm²
Order No.	1491410000
Type	KSI/1,5-2,5
GTIN (EAN)	4050118301632
Qty.	100 items

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Technical data

Approvals

ROHS	Conform

Dimensions and weights

Net weight	0.1 g

Environmental Product Compliance

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

Connectors

Conductor cross-section, max.	2.5 mm²	Conductor cross-section, min.	1.5 mm²
Conductor cross-section	2.5 mm²	Insulation	Available, PC
Material/plastic	PC	Length 1 (l1)	27 mm
Identification colour	blue	Inside diameter of shaft (d1)	2.3 mm
Length 2 (l2)	14 mm	Outside diameter of shaft (d3)	1.9 mm
Inside diameter of collar (d4)	4.5 mm		

Classifications

ETIM 8.0	EC001059	ETIM 9.0	EC001059
ETIM 10.0	EC001059	ECLASS 14.0	27-40-02-92
ECLASS 15.0	27-40-02-92		

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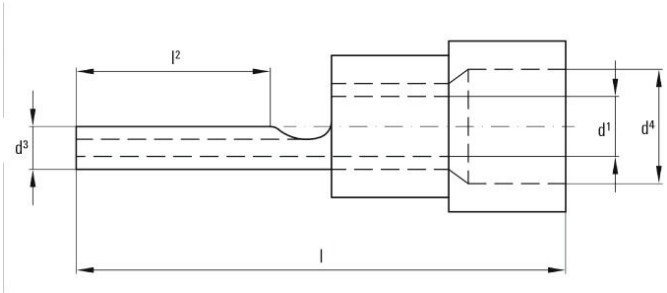
Drawings



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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.	9014400000	Pressing tool, Tool for insulated cable connectors, 0.5mm², 2.5mm²,
GTIN (EAN)	4008190159412	Double crimp
Qty.	1 ST	
Type	CTI 6	Version
Order No.	9006120000	Pressing tool, Crimping tool for contacts, 0.5mm², 6mm², Oval
GTIN (EAN)	4008190044527	crimping, Double crimp
Qty.	1 ST	
Type	CTI 6 G	Version
Order No.	9202850000	Pressing tool, Tool for insulated cable connectors, 0.5mm², 6mm²,
GTIN (EAN)	4032248517855	Oval crimping, Parallel crimp
Qty.	1 ST	