

Insulated cable connector in PVC or PC/PA

- Conventional designs
- Not soldered
- With conical entry funnel, except for joint connector

### General ordering data

Version	cable lug, terminal end, Insulated cable connector, 0.5 mm <sup>2</sup> , 0.1 mm <sup>2</sup> - 0.5 mm <sup>2</sup> , yellow
Order No.	<a href="#">1491450000</a>
Type	VPLI/0,1-0,5
GTIN (EAN)	4050118301595
Qty.	100 items
Delivery status	This article will no longer be available in the future.
Available until	2026-03-31T00:00:00+02:00

## VPLI/0,1-0,5

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

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

## Technical data

### Approvals

ROHS	Conform
------	---------

### Dimensions and weights

Net weight	0.2 g
------------	-------

### Environmental Product Compliance

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

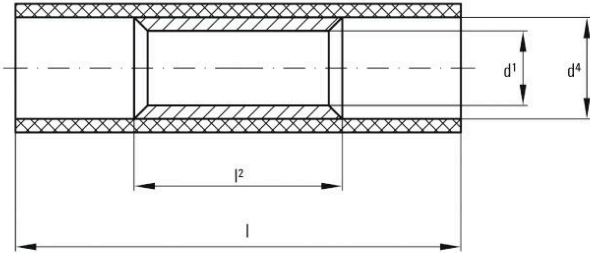
### Connectors

Conductor cross-section, max.	0.5 mm <sup>2</sup>	Conductor cross-section, min.	0.1 mm <sup>2</sup>
Conductor cross-section	0.5 mm <sup>2</sup>	Insulation	Fully insulated
Material/plastic	PA	Length 1 (l1)	12 mm
Identification colour	yellow	Inside diameter of shaft (d1)	1.2 mm
Length 2 (l2)	5 mm	Inside diameter of collar (d4)	2 mm

### Classifications

ETIM 8.0	EC001059	ETIM 9.0	EC001059
ETIM 10.0	EC001059	ECLASS 14.0	27-40-02-12
ECLASS 15.0	27-40-02-12		

Drawings



## VPLI/0,1-0,5

Weidmüller Interface GmbH &amp; Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

## 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	