

## KSI/-16

**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, 16 mm <sup>2</sup> , 16 mm <sup>2</sup>
Order No.	<a href="#">1491440000</a>
Type	KSI/-16
GTIN (EAN)	4050118301427
Qty.	50 items

## KSI/-16

**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	4.86 g
------------	--------

### Environmental Product Compliance

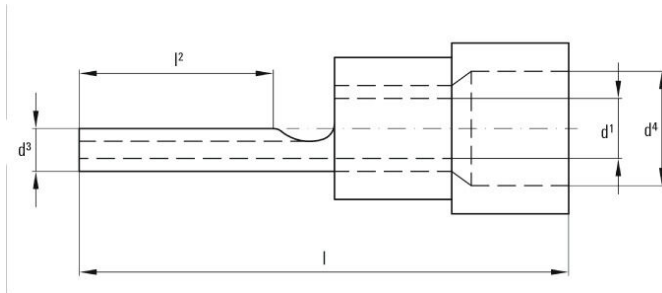
RoHS Compliance Status	Compliant without exemption
REACH SVHC	No SVHC above 0.1 wt%

### Connectors

Conductor cross-section, max.	16 mm <sup>2</sup>	Conductor cross-section	16 mm <sup>2</sup>
Insulation	Available, PA	Material/plastic	PA
Length 1 (l1)	40.7 mm	Identification colour	blue
Inside diameter of shaft (d1)	5.8 mm	Length 2 (l2)	13.5 mm
Outside diameter of shaft (d3)	2.5 mm	Inside diameter of collar (d4)	9.1 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		



## Accessories

### Tools



Crimping tools for cable lugs, connectors and wire-end ferrules with interchangeable inserts

- extremely fast processing thanks to hydraulic support
- large processing range up to 400 mm<sup>2</sup>
- 360° revolving quick action crimping head
- automatic pressure limitation and monitoring via pressure sensor
- Additional features for APG series:
  - electronic control and monitoring of the crimping process
  - Saving of all crimping cycles and error messages to internal memory
  - Reading of all cycles and error messages via USB

### General ordering data

Type	HPG 60	Version
Order No.	<a href="#">2453820000</a>	6mm <sup>2</sup> , 300mm <sup>2</sup> , Hexagonal crimp, WM crimp, Indent crimp,
GTIN (EAN)	4050118468427	Trapezoidal crimp, Oval crimping
Qty.	1 ST	
Type	EPG 60	Version
Order No.	<a href="#">2453810000</a>	Pressing tools, Tools, Pressing tool, 6mm <sup>2</sup> , 300mm <sup>2</sup> , Hexagonal
GTIN (EAN)	4050118468434	crimp, WM crimp, Indent crimp, Trapezoidal crimp, Oval crimping
Qty.	1 ST	