

## KSI/-10

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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, 10 mm <sup>2</sup> , 10 mm <sup>2</sup> |
| Order No.  | <a href="#">1491430000</a>  |
| Type       | KSI/-10   |
| GTIN (EAN) | 4050118301403   |
| Qty.       | 50 items  |

## Technical data

### Approvals

|      |         |
|------|---------|
| ROHS | Conform |
|------|---------|

### Dimensions and weights

|            |     |
|------------|-----|
| Net weight | 3 g |
|------------|-----|

### Environmental Product Compliance

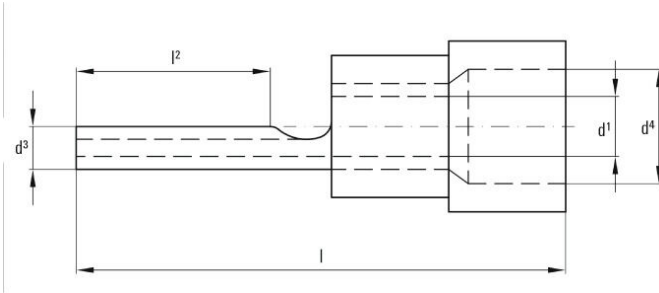
|                        |                             |
|------------------------|-----------------------------|
| RoHS Compliance Status | Compliant without exemption |
| REACH SVHC             | No SVHC above 0.1 wt%       |

### Connectors

|                                |                    |                                |                    |
|--------------------------------|--------------------|--------------------------------|--------------------|
| Conductor cross-section, max.  | 10 mm <sup>2</sup> | Conductor cross-section        | 10 mm <sup>2</sup> |
| Insulation                     | Available, PA      | Material/plastic               | PA                 |
| Length 1 (l1)                  | 34 mm              | Identification colour          | red                |
| Inside diameter of shaft (d1)  | 4.5 mm             | Length 2 (l2)                  | 12 mm              |
| Outside diameter of shaft (d3) | 2.4 mm             | Inside diameter of collar (d4) | 7.8 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 |             |             |



### 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                       |   |