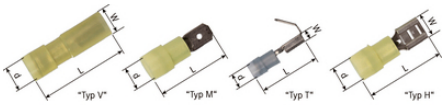
# Panel connectors insulated

Insulated panel connectors (type M, T and V), UL approved, with easy entry funnel shape




## Benefits
Hard-soldered cable lug that can be pressed in any position
Thus providing the best electrical conductivity (least resistance)
No risk of bent and crushed cables

## Application range
Control cabinet manufacturing
Cable assembly

## Norm references / Approvals
File Number E334111, see table

## Design
For higher tensile strength
For good strength and improved current conduction
Flat receptacle material in contact pressing is double-folded and hard-soldered
EASY-ENTRY funnel shape of the plastic sleeve enables simple, fast and safe insertion of the conductor
1 = push-on female terminal, type H
2 = push-on piggyback terminal, type T
3 = push-on male terminal, type M
4 = push-on female terminal (fully insulated), type V

## Technical Data

| | |
|---|---|
| Classification ETIM 5: | ETIM 5.0 Class-ID: EC000516<br>ETIM 5.0 Class-Description: Round plug/flat receptacle |
| Classification ETIM 6: | ETIM 6.0 Class-ID: EC000516<br>ETIM 6.0 Class-Description: Round or flat plug/receptacle |
| Material: | Brass tin-plated<br>Polyamide, halogen-free |
| Temperature range: | -20 °C to +105 °C<br>Short-term: up to +120 °C |

Last Update (23.02.2024)
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Product Management www.lappkabel.de
You can find the current technical data in the corresponding data sheet.
PN 0456 / 02_03.16

# Panel connectors insulated

**Note**

* Trade product, no Lapp product

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Prices are net prices without VAT and surcharges. Sale to business customers only.


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# Panel connectors insulated



| Article number | Article designation | For mm² | UL certification | Colour | Blade connection | d mm | L | W mm | Suitable crimp insert | Pieces / PU |
|---|---|---|---|---|---|---|---|---|---|---|
| Blade receptacle according to DIN 46245 and similar (type H) | | | | | | | | | | |
| 63101020 | L-RA 29 H | 0.5 - 1.5 | yes | red | 2.8 x 0.5 | 4.1 | 18.5 | 3.2 | PEW 12.060 | 100 |
| 63101010 | L-RA 28 H | 0.5 - 1.5 | yes | red | 2.8 x 0.8 | 4.1 | 18.5 | 3.2 | PEW 12.060 | 100 |
| 63101030 | L-RA 49 H | 0.5 - 1.5 | yes | red | 4.8 x 0.5 | 4.1 | 19.5 | 5 | PEW 12.060 | 100 |
| 63101040 | L-RA 48 H | 0.5 - 1.5 | yes | red | 4.8 x 0.8 | 4.1 | 19.5 | 5 | PEW 12.060 | 100 |
| 63101050 | L-RA 63 H | 0.5 - 1.5 | yes | red | 6.3 x 0.8 | 4.1 | 20 | 5.6 | PEW 12.060 | 100 |
| 63101060 | L-RB 48 H | 1.5 - 2.5 | yes | blue | 4.8 x 0.5 | 5 | 20 | 5 | PEW 12.060 | 100 |
| 63101070 | L-RB 49 H | 1.5 - 2.5 | yes | blue | 4.8 x 0.8 | 5 | 20 | 5 | PEW 12.060 | 100 |
| 63101080 | L-RB 63 H | 1.5 - 2.5 | yes | blue | 6.3 x 0.8 | 5 | 21.5 | 6.7 | PEW 12.060 | 100 |
| 63101110 | L-RC 63 H | 4 - 6 | yes | yellow | 6.3 x 0.8 | 6.6 | 25 | 6.7 | PEW 12.060 | 100 |
| 63101120 | L-RC 95 H | 4 - 6 | no | yellow | 9.5 x 1.2 | 6.6 | 30.1 | 9.9 | PEW 12.060 | 100 |
| Blade connector (type M) | | | | | | | | | | |
| 63103010 | L-RA 63 M | 0.5 - 1.5 | yes | red | 6.3 x 0.8 | 4 | 22 | - | PEW 12.060 | 100 |
| 63103020 | L-RB 63 M | 1.5 - 2.5 | yes | blue | 6.3 x 0.8 | 4.5 | 22 | - | PEW 12.060 | 100 |
| 63103040 | L-RC 63 M | 4 - 6 | yes | yellow | 6.3 x 0.8 | 6.3 | 25 | - | PEW 12.060 | 100 |
| Blade receptacle branch (type T) | | | | | | | | | | |
| 63102010 | L-RA 63 T | 0.5 - 1.5 | no | red | 6.3 x 0.8 | 3.7 | 22 | 7.4 | PEW 12.060 | 100 |
| 63102020 | L-RB 63 T | 1.5 - 2.5 | no | blue | 6.3 x 0.8 | 4.3 | 22 | 7.5 | PEW 12.060 | 50 |
| Fully insulated blade receptacle (type V) | | | | | | | | | | |
| 61794951 | L-RA 29 V | 0.5 - 1.5 | yes | red | 2.8 x 0.5 | 3.8 | 19.3 | 5 | PEW 12.060 | 100 |
| 61794952 | L-RA 28 V | 0.5 - 1.5 | yes | red | 2.8 x 0.8 | 3.8 | 19.3 | 5 | PEW 12.060 | 100 |
| 61794953 | L-RA 49 V | 0.5 - 1.5 | yes | red | 4.8 x 0.5 | 3.6 | 20.2 | 7.4 | PEW 12.060 | 100 |
| 61794955 | L-RA 48 V | 0.5 - 1.5 | yes | red | 4.8 x 0.8 | 3.6 | 20.2 | 7.4 | PEW 12.060 | 100 |
| 61794960 | L-RA 63 V | 0.5 - 1.5 | yes | red | 6.3 x 0.8 | 4.4 | 21 | 8.8 | PEW 12.060 | 100 |
| 61794969 | L-RB 48 V | 1.5 - 2.5 | yes | blue | 4.8 x 0.8 | 4.3 | 20 | 7.4 | PEW 12.060 | 100 |
| 61794970 | L-RB 63 V | 1.5 - 2.5 | yes | blue | 6.3 x 0.8 | 4.5 | 21 | 8.8 | PEW 12.060 | 100 |
| 61794971 | L-RC 63 V | 4 - 6 | yes | yellow | 6.3 x 0.8 | 5.3 | 26 | 9 | PEW 12.060 | 100 |

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