

# **EPIC® STA 6 Solder termination**

The proven STA inserts with spring contacts

The insert with solder termination is ideal for use in electronic laboratories or control systems. The temperature range is from -40 to +80 degrees.

### Info

For reliable signal transmission in harsh environmental conditions Mechanically robust spring contacts Made in Germany









Mechanical and plant engineering

# **Benefits**

good contact due to the strong contact springs. The proven STA inserts with spring contacts

## **Application range**

Control systems Rack technology Electronic laboratory

### **Technical Data**

Classification ETIM 5: ETIM 5.0 Class-ID: EC000438

ETIM 5.0 Class-Description: Contact insert for industrial

connectors

Classification ETIM 6: ETIM 6.0 Class-ID: EC000438

ETIM 6.0 Class-Description: Contact insert for industrial

connectors

Rated voltage (V): IEC: 24 V AC, 60 V DC

UL: 48 V CSA: 48 V

Rated current (A): IEC: 10 A

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Product Management www.lappkabel.de

You can find the current technical data in the corresponding data sheet.

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UL: 10 A CSA: 10 A

Pollution degree:

Contact resistance: < 3 mOhm

Contacts: Copper alloy, tinned

Number of contacts: 6

Termination methods: Solder termination: up to 1.5 mm<sup>2</sup>

Stripping length (mm): 5

Cycle of mechanical operation: 100

VDE-tested: UL-tested:

UL File Number: E75770

Temperature range: -40 °C up to +80 °C

### Note

Photographs and graphics are not to scale and do not represent detailed images of the respective products. Prices are net prices without VAT and surcharges. Sale to business customers only.



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| Article number           | Article description | Contact type | Number of operating contacts | Pieces / PU |
|--------------------------|---------------------|--------------|------------------------------|-------------|
| STA 6 solder termination |                     |              |                              |             |
| 10485200                 | STA 6 SL            | male         | 1 - 6                        | 10          |
| 10487200                 | STA 6 FL            | Spring       | 1 - 6                        | 10          |