

**INDUSTRIAL COMPONENT DATA**

# 10400000 H-BE 6 SF MALE INSERT W. CLAMP SPRING LAPP

## H-BE 6 SF MALE INSERT W. CLAMP SPRING

Brand: LAPP | Manufacturer Part Number: 10400000



|                 |                                           |
|-----------------|-------------------------------------------|
| Manufacturer    | LAPP                                      |
| MPN / Reference | 10400000                                  |
| Catalog number  | H-BE 6 SF MALE INSERT W. CLAMP SPRING     |
| Category        | Contact insert for rectangular connectors |
| Minimum order   | 10 Pcs                                    |
| Document ID     | EO-97794F3F06                             |
| Generated       | 2026-08-02                                |

### Product Overview

H-BE 6 SF MALE INSERT W. CLAMP SPRING

EPIC® H-BE 6 Cage clamp

**STRUCTURED PRODUCT DATA**

### Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

### Classification & Catalog Path

Catalog path      LAPP &gt; EPIC rectangular

### Additional Product Information

The multi-functional insert with spring-type terminal for rectangular connectors is suitable for use in the plastics industry as it ensures high reliability.

Vibration resistant and fast wire connection

Screw, crimp, cage clamp and Push-In version - freely combinable

Benefits

Standard inserts with screw, crimp cage clamp and Push-In termination

The EPIC® H-BE series is suitable for applications that require a reliable connection when working with high voltages and currents

Application range

Mechanical engineering

Light &amp; sound technology

Plastics industry

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: 500 VUL: 600 VCSA: 600 V

Rated impulse voltage

6 kV

Rated current (A)

IEC: 16 A

UL: 16 A

CSA: 16 A

Pollution degree

3

Flammability

UL94 V-2

Contact resistance

1.5 - 4 mohm

Contacts

Copper alloy, hard silver-plated

Number of contacts

6 + PE

Termination methods

Cage clamp termination: 0.5 - 2.5 mm<sup>2</sup>

Stripping length (mm)

7

Material

PC, polycarbonate

Cycle of mechanical operation

100

Certifications

UL-tested:

UL File Number: E75770

Temperature range

-40°C to +100°C, short-term up to +125°C

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 10400000 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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