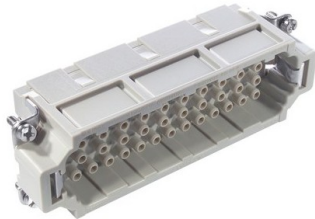


**INDUSTRIAL COMPONENT DATA**

# 10186400 H-EE 46 SCM MALE INSERT 1-46 LAPP H-EE 46 SCM MALE INSERT 1-46

Brand: LAPP | Manufacturer Part Number: 10186400



|                 |                                           |
|-----------------|-------------------------------------------|
| Manufacturer    | LAPP                                      |
| MPN / Reference | 10186400                                  |
| Catalog number  | H-EE 46 SCM MALE INSERT 1-46              |
| Category        | Contact insert for rectangular connectors |
| Minimum order   | 5 Pcs                                     |
| Document ID     | EO-77E351078D                             |
| Generated       | 2026-08-04                                |

## Product Overview

H-EE 46 SCM MALE INSERT 1-46

EPIC® H-EE 46

**STRUCTURED PRODUCT DATA**

## Technical Specifications

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

## Classification & Catalog Path

|              |                         |
|--------------|-------------------------|
| Catalog path | LAPP > EPIC rectangular |
|--------------|-------------------------|

## Additional Product Information

The H-EE insert with machined contacts is suitable for a high number of poles on a small area and for installation in H-B housing.

Inserts with high contact density for medium power

Also as EPIC® H-EE 92 available

Benefits

The H-EE inserts with machined contacts for a high number of pins in very tight spaces.

For assembly in H-B housing

Application range

Mechanical engineering

Plant engineering

Appliance and apparatus construction

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  
Contact resistance  
< 2 mOhm  
Contacts  
Copper alloy, hard silver/gold-plated  
Number of contacts  
46 + PE  
Termination methods  
Crimp termination: 0.5 - 4.0 mm<sup>2</sup>  
Cycle of mechanical operation  
100  
VDE-tested  
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 / 10186400 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

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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