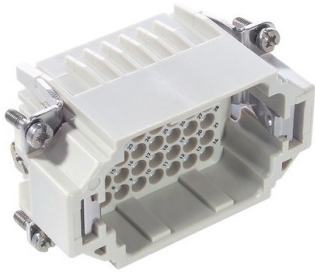


INDUSTRIAL COMPONENT DATA

11285100 EPIC H-DD 42 SCM MALE INSERT LAPP EPIC H-DD 42 SCM MALE INSERT

Brand: LAPP | Manufacturer Part Number: 11285100



Manufacturer	LAPP
MPN / Reference	11285100
Catalog number	EPIC H-DD 42 SCM MALE INSERT
Category	Contact insert for rectangular connectors
Minimum order	5 Pcs
Document ID	EO-8509E37D8A
Generated	2026-08-04

Product Overview

EPIC H-DD 42 SCM MALE INSERT
EPIC® H-DD 42

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
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Additional Product Information

The connector insert is designed for a high number of pins in a small area, which means it is possible to use a smaller housing design.

Highest packing density for compact connectors

Benefits

The H-DD series with machined contacts is designed for a high number of pins in very tight spaces. This allows for smaller housing types to be chosen.

Application range

Mechanical engineering

Light & 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: 250 V

UL: 600 V

CSA: 600 V

Rated impulse voltage

2.5 kV

Rated current (A)

IEC: 10 A

UL: 8.5 A

CSA: 10 A

Pollution degree

2

Contact resistance

< 3 mOhm

Contacts

Copper alloy, hard silver/gold-plated

Number of contacts

42 + PE

Termination methods

Crimp termination: 0.14 - 2.5 mm²

Cycle of mechanical operation

100

VDE-tested

Certified production control: VDE-REG. no.: B437

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 / 11285100 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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

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