

www.lemo.com

# **EEG.00.302.CLNZ**

## **SUMMARY**

#### # Wires

Low voltage 2



Image is for illustrative purpose only

Series 00

**Termination type** Female print PCB

IP rating 50

AWG wire size 34.00 - 28.00

Cable Ø 0.00 - 0.00 mm

**Status** active

Matching parts FGG.00.302.CLAD35

### **Download**

Request a quote
PCB Eagle Pattern
PCB Altium Pattern
PCB KiCad Pattern

Catalog

## **TECHNICAL DETAILS**

#### **Mechanics**

Shell Style/Model EE\*: Fixed receptacle, nut fixing (back panel mounting)

**Keying** 1 key (alpha=0, plug: male contacts, receptacle: female contacts)

Housing Material

Brass (chrome plated [SAE AMS 2460]) shell and collet nut, nickel plated [SAE AMS QQ N 290]

brass latch sleeve and mid pieces

Weight 2.05 g

### **Performance**

Configuration 00.302 : 2 Low Voltage Insulator L: PEEK (UL 94 / V-0/1.5)

Rated Current 3.5 Amps

## **Specifications**

Contact Type: Print (straight)

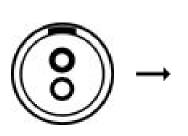
Vtest (contact-shell): 950 V (AC), 1340 V (DC) Vtest (contact-contact): 1000 V (AC), 1400 V (DC)

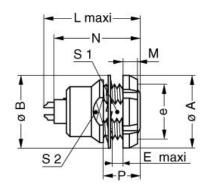
### **Others**

Salt Spray Corrosion: >1000 hr

LEMO products and services are provided "as is". LEMO makes no warranties or representations with regard to LEMO product & services or use of them, express, implied or statutory, including for accuracy, completeness, or security. The user is fully responsible for his products and applications using LEMO components.

## **DRAWINGS**







### **Dimensions**

	А	В	Е	L	М	N	Р	<b>S</b> 1	S2	e
mm.	10	9.5	2.3	15.5	2.5	13.7	6	6.3	7.5	M7x0.5
in.	0,39	0,37	0,09	0,61	0,10	0,54	0,24	0,25	0,30	

# **RECOMMENDED BY LEMO**

**Tools** 

LEMO products and services are provided "as is". LEMO makes no warranties or representations with regard to LEMO product & services or use of them, express, implied or statutory, including for accuracy, completeness, or security. The user is fully responsible for his products and applications using LEMO components.

## **Mouser Electronics**

**Authorized Distributor** 

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

LEMO:

EEG.00.302.CLNZ