

## 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	<a href="#">FGG.00.302.CLAD35</a>

### Download

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[PCB Eagle Pattern](#)  
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[PCB KiCad Pattern](#)  
[Catalog](#)

## TECHNICAL DETAILS

### Mechanics

Shell Style/Model	EG*: Fixed receptacle, nut fixing
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	2.54 g

### Performance

Configuration	00.302 : 2 Low Voltage
Insulator	L: PEEK (UL 94 / V-0/1.5)
Rated Current	3.5 Amps

### Specifications

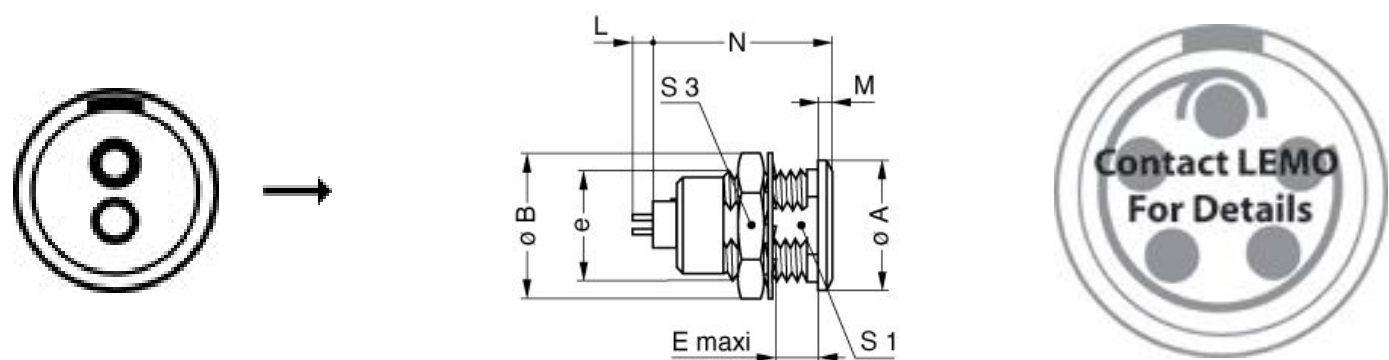
Contact Type: Print (straight)  
Vtest (contact-shell): 950 V (AC), 1340 V (DC)  
Vtest (contact-contact): 1000 V (AC), 1400 V (DC)

### Others

Salt Spray Corrosion: >1000 hr

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# DRAWINGS



## Dimensions

	A	B	E	L	M	N	S1	S3	e
mm.	8	10.3	6	16.7	1	13.7	6.3	9	M7x0.5
in.	0,31	0,41	0,24	0,66	0,04	0,54	0,25	0,35	

# RECOMMENDED BY LEMO

## Tools

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