

## SUMMARY

### # Wires

Low voltage 5



*Image is for illustrative purpose only*

Series	00
Termination type	Female print PCB
IP rating	50
AWG wire size	36.00 - 28.00
Cable Ø	0.00 - 0.00 mm
Status	active
Matching parts	<a href="#">FGG.00.305.CLAD35</a>

### Download

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

## TECHNICAL DETAILS

### Mechanics

Shell Style/Model	EP*: Elbow receptacle for printed circuit
Keying	1 key (alpha=0, plug: male contacts, receptacle: female contacts)
Housing Material	PPS (Polyphenylene) shell, other pieces nickel plated [SAE AMS QQ N 290] brass
Weight	2.60 g

### Performance

Configuration	00.305/EPG : 5 Low Voltage
Insulator	L: PEEK (UL 94 / V-0/1.5)
Rated Current	2 Amps

### Specifications

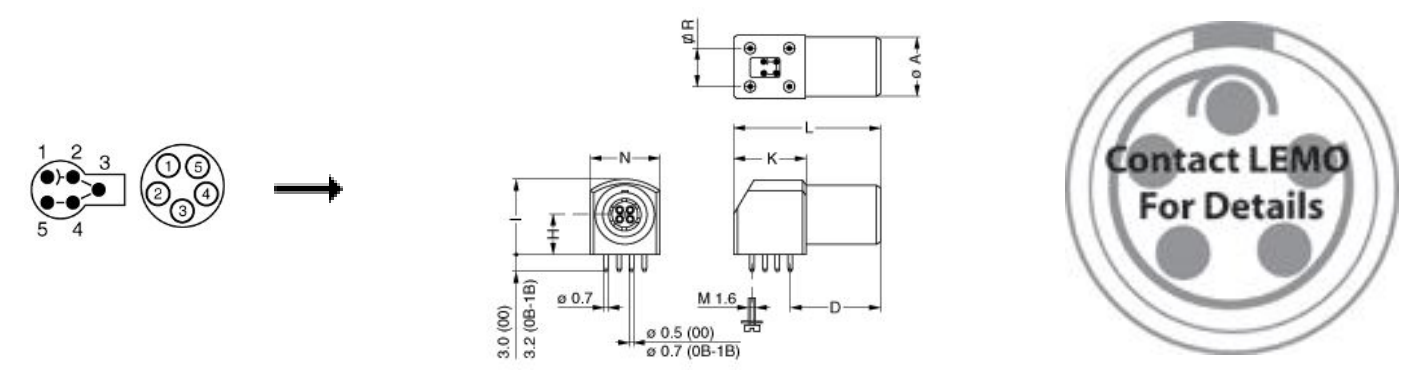
Contact Type: Print (straight)  
Test voltage contact-contact : 1 kV rms  
Test voltage contact-body shell : 1 kV rms

### Others

Salt Spray Corrosion: >144 hr

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# DRAWINGS



## Dimensions

	A	D	H	I	K	L	N	R
mm.	6.8	11.5	3.5	7	8.7	19	7.1	5.08
in.	0,27	0,45	0,14	0,28	0,34	0,75	0,28	0,20

# RECOMMENDED BY LEMO

## Tools

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