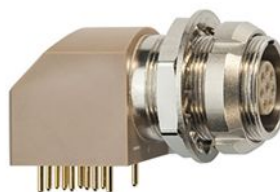


## SUMMARY

### # 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

### Download

[Request a quote](#)  
[PCB Eagle Pattern](#)  
[PCB Altium Pattern](#)  
[PCB KiCad Pattern](#)  
[Catalog](#)

## TECHNICAL DETAILS

### Mechanics

Shell Style/Model	XB*: Elbow receptacle fixing nut for printed circuit (back panel mounting)
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	4.38 g

### Performance

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

### Specifications

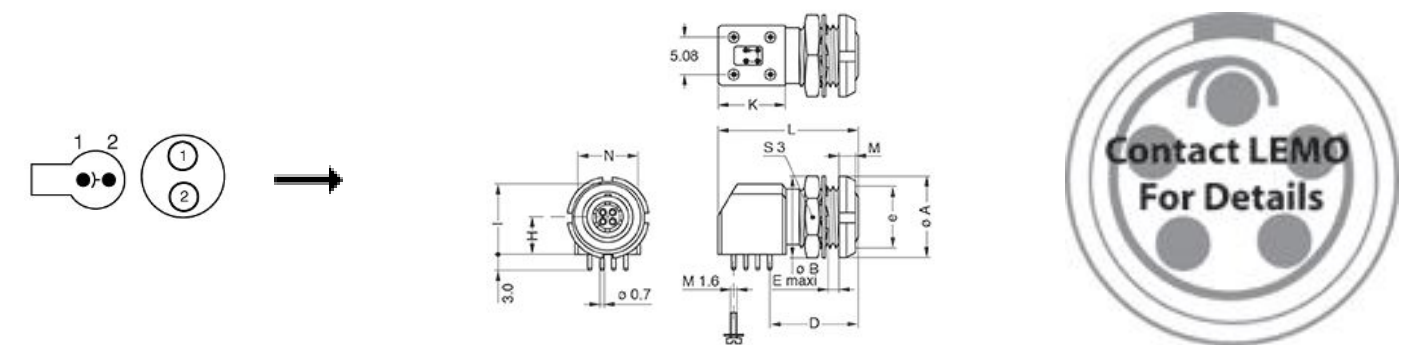
Contact Type: Print (straight)  
Test voltage contact-contact : 1 kV rms  
Test voltage contact-body shell : 1 kV rms

### Others

Salt Spray Corrosion: >144 hr

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# DRAWINGS



## Dimensions

	A	B	D	E	H	I	K	L	M	N	S3	e
mm.	10	10.2	11.5	2.1	3.5	7	8.7	19	2.5	7	9	M7x0.5
in.	0,39	0,40	0,45	0,08	0,14	0,28	0,34	0,75	0,10	0,28	0,35	

# RECOMMENDED BY LEMO

## Tools

Spanner wrench: [DCB.91.455.0LN](#)

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