



Image for illustrative purpose only

## Summary

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Nb of contacts Coax	1
Socket / Receptacle	Socket / Receptacle - Elbow
Locking system	Push-pull
Size	1
Suggested matching part	<a href="#">FFS.01.250.DLAE31</a>

[https://www.lemo.com/int\\_en/epl-01-250-dln.html](https://www.lemo.com/int_en/epl-01-250-dln.html)

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# Technical details

## Electrical Configuration

Nb of contacts Coax	1
Insert configuration value	1.25 - 1 Coax (50 Ohm)
Rated current	4 A
Impedance	50 Ohms

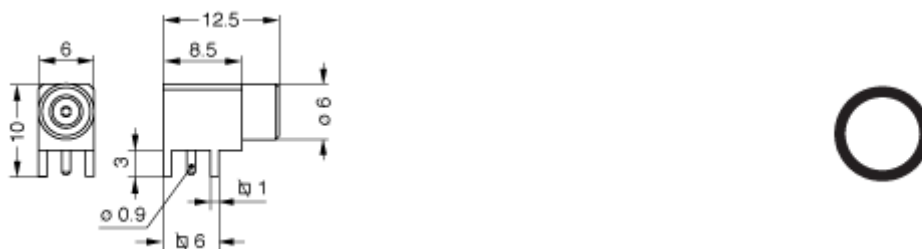
## Form & Material

Shell style / Model id	EPL.01 - Elbow receptacle for printed circuit
Socket / Receptacle	Elbow
Housing material	Brass (gold plated [ISO 27874]) shell, collet nut, brass latch sleeve and mid pieces
Locking system	Push-pull
Keying	Circular, female
Weight	3.17 g

## Environment

Environmental sealing (IP rating)	IP50
Endurance	1000 mating cycles
Temperature range	-55°C / +230°C (max. temperature valid for short periods of use.)

## Drawings



## Dimensions

	A	L	M	B	C	D	N
mm.	6	12.5	8.5	6	6	10	3
in.	0.24	0.49	0.33	0.24	0.24	0.39	0.12

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# CAD

## Documents

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PCB	<a href="#">Download</a>
PCB Eagle	<a href="#">Download</a>
Kicad	<a href="#">Download</a>
PCB Altium	<a href="#">Download</a>

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