

## SUMMARY

### # Wires

Low	1
High	0
Coax	0
Triax	0
Quad	0
Fiber	0
Fluidic	0

Series	1B
Termination type	
IP rating	50
Cable Ø	0.00 - 0.00 mm
Matching parts	FGA.1B.130.CTAD62
Status	active
Alternative part	



*Image is for illustrative purpose only*

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## TECHNICAL DETAILS

### Mechanics

Shell Style/Model	EE*: Fixed receptacle, nut fixing (back panel mounting)
Keying	2 keys (alpha=30, plug: male contacts, receptacle: female contacts)
Housing Material	Brass (chrome plated) shell and collet nut, nickel plated brass latch sleeve and mid pieces
Cable Fixing	∅ 0 - 0 mm
Variant	
Weight	10.17 g

### Performance

Configuration	
Insulator	T: PTFE
Rated Current	

### Specifications

Contact Type: Solder

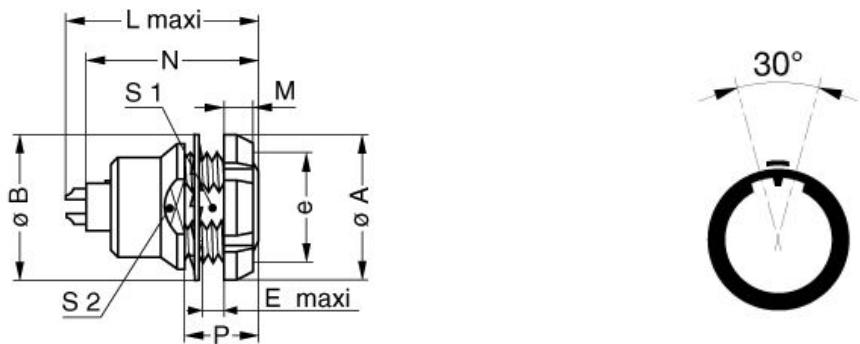
### Others

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Temp (min / max): -55° C / +250° C  
Humidity (max): <=95% [at 60 deg C / 140 F]  
Vibration: 15 g [10 Hz - 2000 Hz]  
Shock Resistance: 100 g [ 6 ms]  
Salt Spray Corrosion: >1000 hr  
Climatical Category: 50/175/21  
Shielding (min): 75 dB (10 MHz)  
Shielding (min): 40 dB (1 GHz)  
IP Rating: 50

## DRAWINGS

### Draws



### Dimensions

	A	B	E	L	M	N	P	S1	S2	e
mm.	16	16	6.5	23	3.5	21.1	11	10.5	13	M12x1.0
in.	0,63	0,63	0,26	0,91	0,14	0,83	0,43	0,41	0,51	

## RECOMMENDED BY LEMO

### Tools

None

### Cables

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