

## SUMMARY

### # Wires

Low	4
High	0
Coax	0
Triax	0
Quad	0
Fiber	0
Fluidic	0



*Image is for illustrative purpose only*

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Series	1T
Termination type	Male solder
IP rating	68
Cable Ø	6.10 - 6.50 mm
Matching parts	EGG.1T.304.CLL
Status	active
Alternative part	

## TECHNICAL DETAILS

### Mechanics

Shell Style/Model	FG*: Straight plug, cable collet and nut for fitting a bend relief
Keying	1 key (alpha=0, 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	C65: 6.1 - 6.5 mm
Variant	Z : Nut for fitting a bend relief
Weight	17.81 g

### Performance

Configuration	T.304 : 4 Low Voltage
Insulator	
Rated Current	10 Amps

### Specifications

Contact Type: Solder  
Vtest: 1450 V (DC)1000 V (AC)

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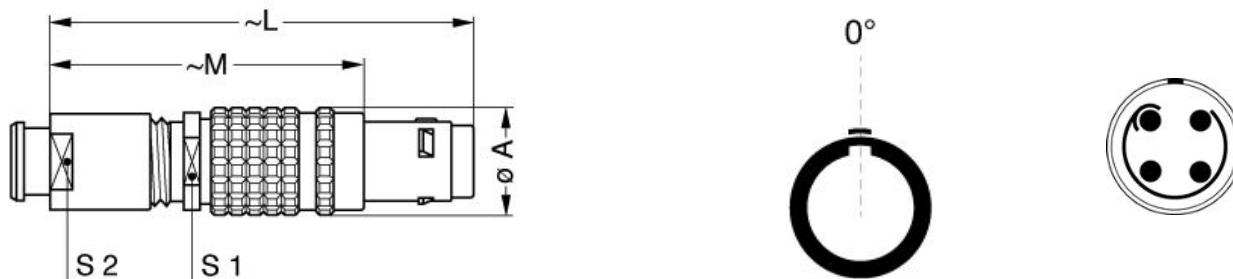
## Others

Temp (min / max): -55° C / +200° 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: >144 hr  
Climatical Category: 50/175/21  
Shielding (min): 75 dB (10 MHz)  
Shielding (min): 40 dB (1 GHz)  
IP Rating: 68

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## DRAWINGS

### Draws



### Dimensions

	A	L	M
mm.	12	45	34
in.	0,47	1,77	1,34

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## RECOMMENDED BY LEMO

### Tools

None

### Cables

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417 920	PVC	Grey	
CTR.75.030.121870G	PVC	Grey	

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