

## SUMMARY



Image is for illustrative purpose only

### # Wires

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

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Series	3T
Termination type	Male solder
IP rating	66
Cable Ø	0.00 - 13.00 mm
Matching parts	PCA.3T.675.CTLY13S
Status	active
Alternative part	

## TECHNICAL DETAILS

### Mechanics

Shell Style/Model	FFA*: Straight plug with cable clamping
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 - 13 mm
Variant	
Weight	150.21 g

### Performance

Configuration	3T.675 : 1 Triax (75 Ohm)
Insulator	T: PTFE
Rated Current	8 Amps

### Specifications

Contact Type: Triaxial 75 Ohm (Solder)
Max. Matings:
R (max): mOhm

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Vtest: 1200 V (AC), 1690 V (DC)  
Impedance: 75 Ohm

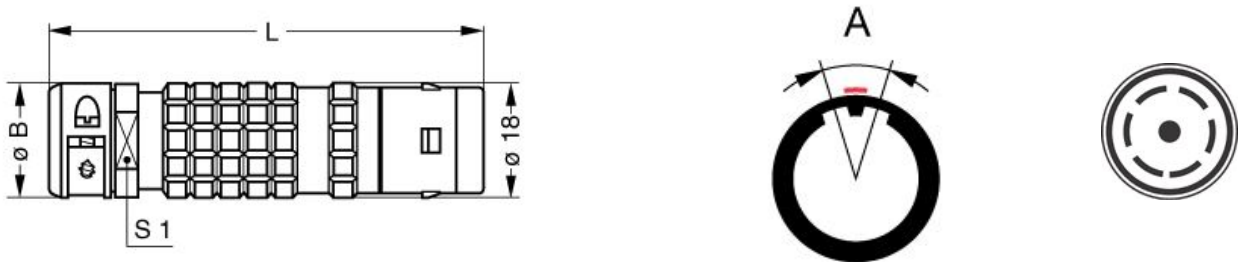
## Others

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: 66

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## DRAWINGS

### Draws



### Dimensions

	B	L	S1
mm.	20	71	18
in.	0,79	2,80	0,71

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## RECOMMENDED BY LEMO

### Tools

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None

## Cables

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