

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 - 9.30 mm
Status	active
Alternative part	
Matching parts	PCA.3T.675.CTLY92

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
Variant	
Weight	80.40 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
Vtest: 1200 V (AC), 1690 V (DC)

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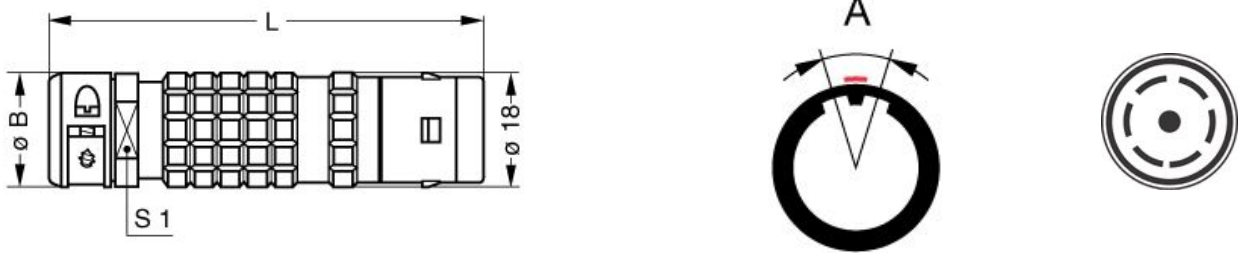
Impedance: 75 Ohm

Others

Endurance (Shell): >1000 mating cycles
Temp (min / max): -55°C / +200°C
Humidity (max): <=95% [at 60 deg C / 140 F]
Resistance to vibration: 15 g [10 Hz - 2000 Hz]
Shock Resistance: 100 g [6 ms]
Climatical Category: 50/175/21
Shielding efficiency (min): 95 dB (at 10 MHz)
Shielding efficiency (min): 80 dB (at 1 GHz)
Salt Spray Corrosion: >1000 hr
IP Rating: 66

DRAWINGS

Draws



Dimensions

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

RECOMMENDED BY LEMO

Tools

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None

Cables

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