

SUMMARY

Wires

Low	12
High	0
Coax	0
Triax	0
Quad	0
Fiber	0
Fluidic	0



Image is for illustrative purpose only

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Series	2T
Termination type	Male crimp
IP rating	68
Cable Ø	4.60 - 5.00 mm
Matching parts	
Status	active
Alternative part	

TECHNICAL DETAILS

Mechanics

Shell Style/Model	FG*: Straight plug, cable collet
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	C50: 4.6 - 5 mm
Variant	

Performance

Configuration	2T.312 : 12 Low Voltage
Insulator	
Rated Current	7 Amps

Specifications

Contact Type: Crimp
Vtest: 1350 V (DC)1000 V (AC)

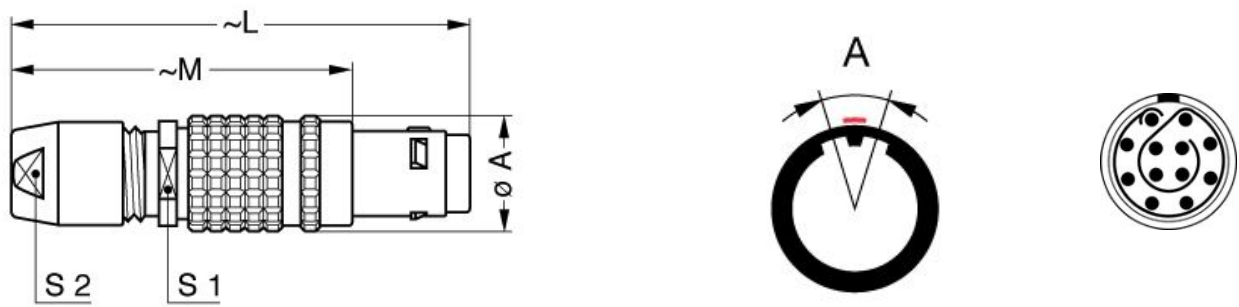
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Others

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

DRAWINGS

Draws



Dimensions

	A	L	M
mm.	15	55	43
in.	0,59	2,17	1,69

RECOMMENDED BY LEMO

Tools

Crimp Tool: DPC.91.701.V
Positionner: DCE.91.072.BVC
Extractor: DCF.91.070.2LT

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Cables

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