

## SUMMARY

### # Wires

Low	10
High	0
Coax	0
Triax	0
Quad	0
Fiber	0
Fluidic	0



*Image is for illustrative purpose only*

### Download

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Series	2C
Termination type	Male solder
IP rating	50
Cable Ø	5.70 - 6.10 mm
Matching parts	ERA.2C.310.CLL
Status	active
Alternative part	

## TECHNICAL DETAILS

### Mechanics

Shell Style/Model	FFA*: Straight plug, cable collet and nut for fitting a bend relief
Keying	Hermaphroditic keying ("half moon" insert), plug has male pin 1
Housing Material	Brass (chrome plated) shell and collet nut, nickel plated brass latch sleeve and mid pieces
Cable Fixing	C62: 5.7 - 6.1 mm
Variant	Z : Nut for fitting a bend relief
Weight	15.42 g

### Performance

Configuration	2C.310 : 10 Low Voltage
Insulator	L: PEEK (UL 94 / V-0/3.2, depends on material thickness)
Rated Current	7 Amps

### Specifications

Contact Type: Solder
Max. Matings: 1000

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Contact Dia.: 0.7 mm (0.028in)  
Bucket Dia.: 0.6 mm (0.024in)  
Max. Solid Conductor: 0.25 mm<sup>2</sup> (AWG 24)  
Max. Stranded Conductor: 0.14 mm<sup>2</sup> (AWG 26)  
R (max): 6.1 mOhm  
Vtest: 950 V (AC), 1350 V (DC)

Others

Endurance (Shell): 500 mating cycles  
IP Rating: 50

DRAWINGS

Draws



Dimensions

	A	L
mm.	14	28.4
in.	0,55	1,12



RECOMMENDED BY LEMO

Tools

None

Cables

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110 240	PTFE	White	
110 280	PVC	Black	

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