

## SUMMARY

### # Wires

Low voltage	14
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*Image is for illustrative purpose only*

Series	2C
Termination type	Male solder
IP rating	50
AWG wire size	32.00 - 24.00
Cable Ø	5.70 - 6.10 mm
Status	active
Matching parts	<a href="#">ERA.2C.314.CLL</a>

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## TECHNICAL DETAILS

### Mechanics

Shell Style/Model	FFA*: Straight plug, cable collet
Keying	Hermaphroditic keying (half moon insert) with male pin 1
Housing Material	Brass (chrome plated [SAE AMS 2460]) shell and collet nut, nickel plated [SAE AMS QQ N 290] brass latch sleeve and mid pieces
Weight	14.19 g

### Performance

Configuration	2C.314 : 14 Low Voltage
Insulator	L: PEEK (UL 94 / V-0/1.5)
Rated Current	5 Amps

### Specifications

Contact Type:	Solder
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:	600 V (AC), 900 V (DC)

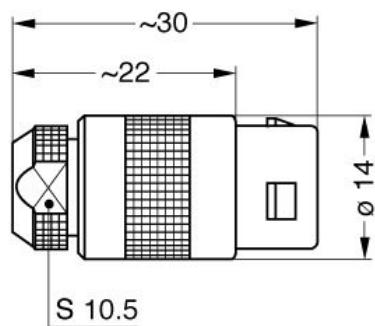
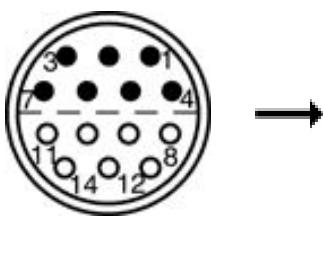
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## Others

Endurance (Shell): 500 mating cycles

Salt Spray Corrosion: >1000 hr

## DRAWINGS



## Dimensions

	A	L
mm.	14	30
in.	0,55	1,18

## RECOMMENDED BY LEMO

### Tools

### Cables

214240	PTFE	White	
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