

## SUMMARY

### # Wires

Low voltage	14
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*Image is for illustrative purpose only*

Series	2C
Termination type	Female solder
IP rating	50
AWG wire size	32.00 - 24.00
Cable Ø	0.00 - 0.00 mm
Status	active
Matching parts	<a href="#">FFA.2C.314.CLAC32</a>

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## TECHNICAL DETAILS

### Mechanics

Shell Style/Model	ERA*: Fixed receptacle, nut fixing
Keying	Hermaphroditic keying (half moon insert) with female 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	10.10 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)

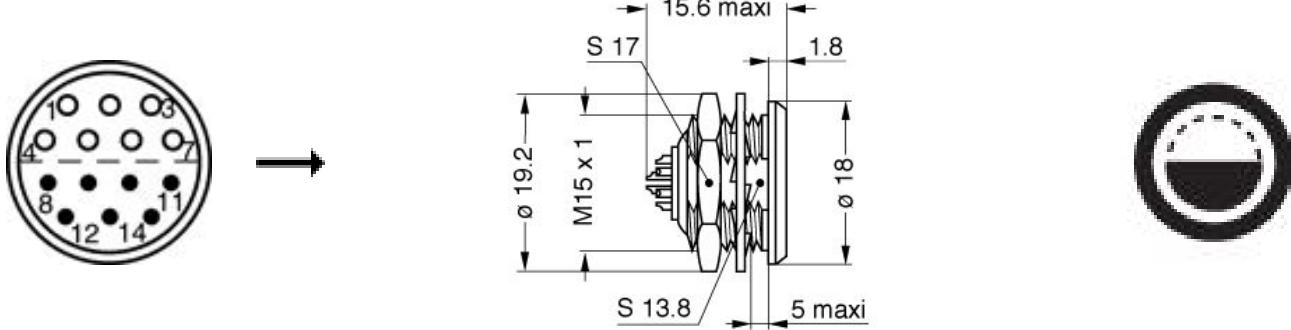
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## Others

Endurance (Shell): 500 mating cycles

Salt Spray Corrosion: >1000 hr

## DRAWINGS



## Dimensions

	A	L	e
mm.	18	15.6	M15x1.0
in.	0,71	0,61	

## RECOMMENDED BY LEMO

### Tools

### Cables

CMN.14.T28.056PGZE		Grey	
CMN.14.T28.056PNZE			
CMN.14.T28.056QGZE	TPR (medical)	Grey	
114260	PTFE	White	

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214140	PVC	Black	
214240	PTFE	White	
314250	PVC	Grey	

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