

## SUMMARY

### # Wires

Low voltage 14



*Image is for illustrative purpose only*

Series	2C
Termination type	Male solder
IP rating	50
AWG wire size	32.00 - 24.00
Cable Ø	0.00 - 0.00 mm
Status	active
Matching parts	<a href="#">PCA.2C.314.CLLC62</a>

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## TECHNICAL DETAILS

### Mechanics

Shell Style/Model	FAA*: Fixed plug, non-latching, nut fixing
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	10.33 g

### Performance

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

### Specifications

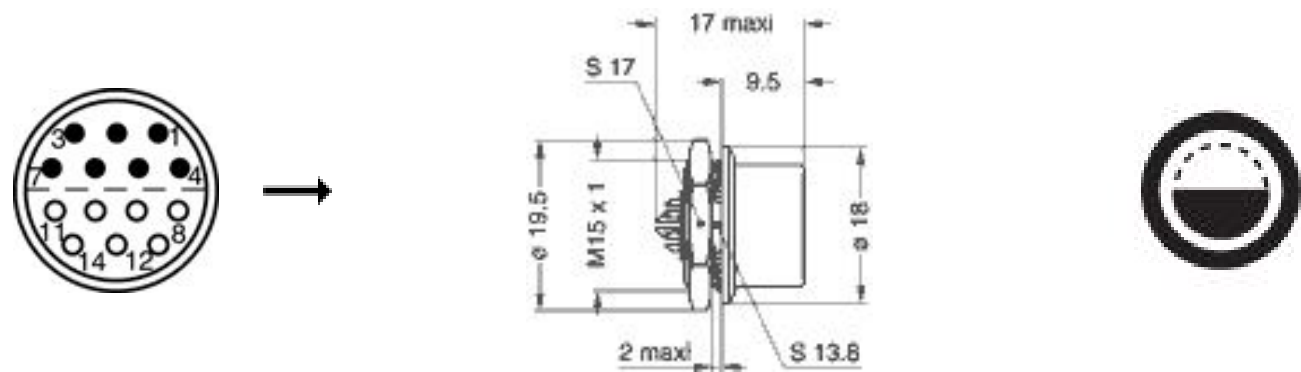
Contact Type: Solder  
Contact Dia.: 0.7 mm (0.028in)  
Bucket Dia.: 0.6 mm (0.024in)  
Max. Solid Conductor: 0.25 mm<sup>2</sup> (AWG 24)  
Max. Stranded Conductor: 0.14 mm<sup>2</sup> (AWG 26)  
R (max): 6.1 mOhm  
Vtest: 600 V (AC), 900 V (DC)

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Others

Endurance (Shell): 500 mating cycles  
Salt Spray Corrosion: >1000 hr

DRAWINGS



Dimensions

	A	L	e
mm.	18	17	M15x1.0
in.	0,71	0,67	

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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