

## 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 5.70 - 6.10 mm  
Status active  
Matching parts [ERA.2C.314.CLL](#)

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## TECHNICAL DETAILS

### Mechanics

Shell Style/Model FFA\*: Straight plug, cable collet and nut for fitting a bend relief  
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  
Variant Z : Nut for fitting a bend relief  
Weight 15.65 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

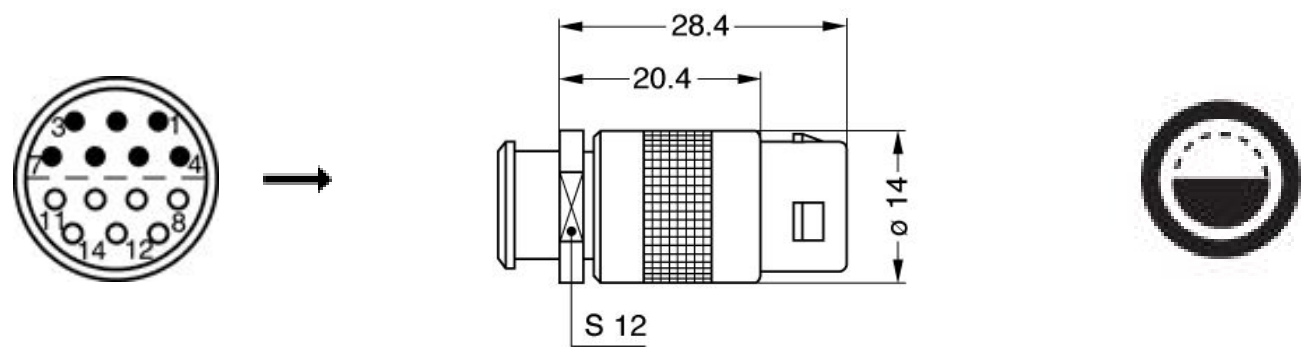
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Vtest: 600 V (AC), 900 V (DC)

Others

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

DRAWINGS



Dimensions

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

RECOMMENDED BY LEMO

Tools

Cables

214240	PTFE	White	
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