

## SUMMARY

### # Wires

Low voltage 10



*Image is for illustrative purpose only*

Series 2C  
Termination type Male solder  
IP rating 50  
AWG wire size 32.00 - 24.00  
Cable Ø 5.20 - 5.60 mm  
Status active  
Matching parts [ERA.2C.310.CLL](#)

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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 14.12 g

### Performance

Configuration 2C.310 : 10 Low Voltage  
Insulator L: PEEK (UL 94 / V-0/1.5)  
Rated Current 7 Amps

### Specifications

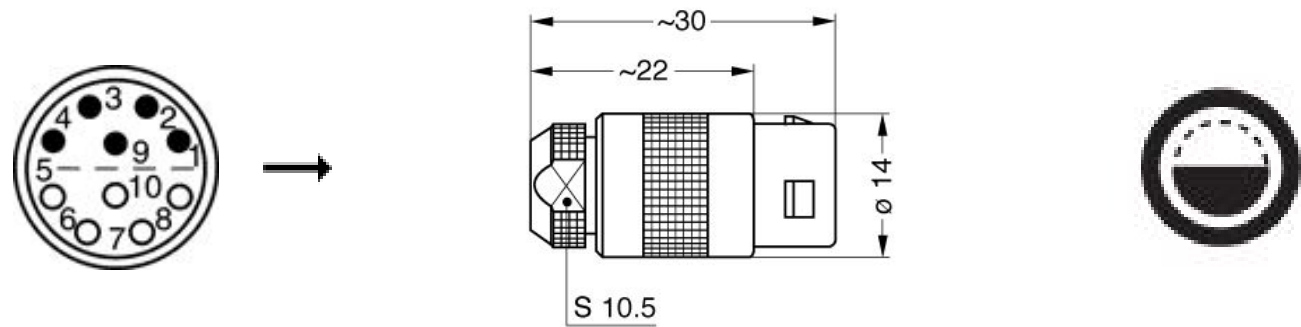
Contact Type: Solder  
Contact Dia.: 0.7 mm (0.028in)  
Bucket Dia.: 0.6 mm (0.024in)  
Max. Solid Conductor: 0.25 mm<sup>2</sup> (AWG 24)  
Max. Stranded Conductor: 0.14 mm<sup>2</sup> (AWG 26)  
R (max): 6.1 mOhm  
Vtest: 950 V (AC), 1350 V (DC)

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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

CMN.10.T28.052PGZE		Grey	
CMN.10.T28.052PNZE			
CMN.10.T28.053QGZE	TPR (medical)	Grey	
110260	PTFE	White	

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