

SUMMARY

Wires

Low voltage 14



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 [FFA.2C.314.CLAC62](#)

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TECHNICAL DETAILS

Mechanics

Shell Style/Model ERY*: Fixed receptacle, protruding shell (screw fixing on the panel)
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 5.48 g

Performance

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

Specifications

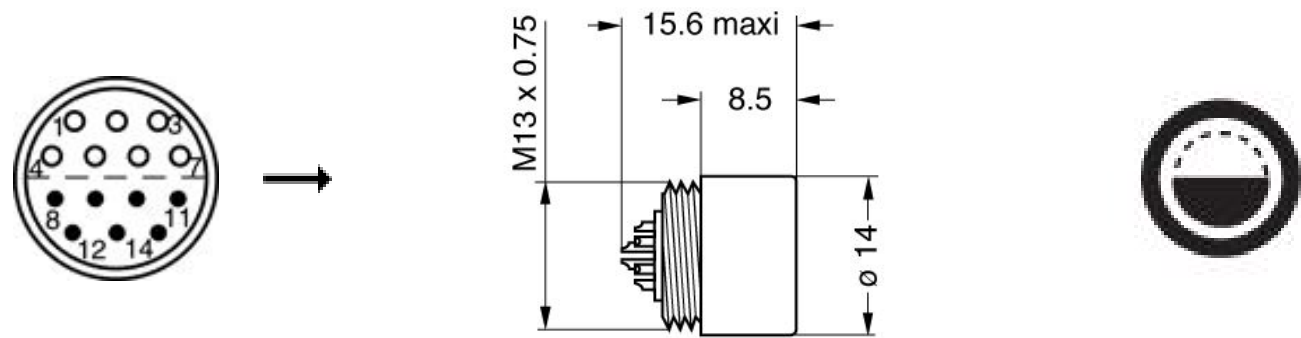
Contact Type: Solder
Contact Dia.: 0.7 mm (0.028in)
Bucket Dia.: 0.6 mm (0.024in)
Max. Solid Conductor: 0.25 mm² (AWG 24)
Max. Stranded Conductor: 0.14 mm² (AWG 26)
R (max): 6.1 mOhm
Vtest: 600 V (AC), 900 V (DC)

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Others

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

DRAWINGS



Dimensions

	A	L	e
mm.	14	15.6	M13x0.75
in.	0,55	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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