

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.CLAC32

Download

[Request a quote](#)

[Catalog](#)

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

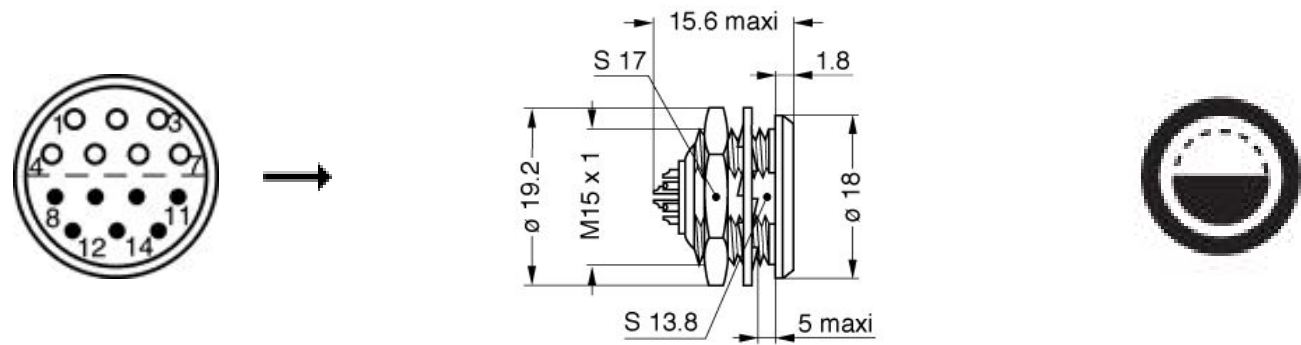
Contact Type: Solder
Contact Dia.: 0.7 mm (0.028in)
Bucket Dia.: 0.6 mm (0.024in)
Max. Solid Conductor: 0.25 mm² (AWG 24)
Max. Stranded Conductor: 0.14 mm² (AWG 26)
R (max): 6.1 mOhm
Vtest: 600 V (AC), 900 V (DC)

LEMO products and services are provided "as is". LEMO makes no warranties or representations with regard to LEMO product & services or use of them, express, implied or statutory, including for accuracy, completeness, or security. The user is fully responsible for his products and applications using LEMO components.

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	

LEMO products and services are provided “as is”. LEMO makes no warranties or representations with regard to LEMO product & services or use of them, express, implied or statutory, including for accuracy, completeness, or security. The user is fully responsible for his products and applications using LEMO components.

214140	PVC	Black	
214240	PTFE	White	
314250	PVC	Grey	

LEMO products and services are provided "as is". LEMO makes no warranties or representations with regard to LEMO product & services or use of them, express, implied or statutory, including for accuracy, completeness, or security. The user is fully responsible for his products and applications using LEMO components.