

FFA.2C.310.CLAC62Z

SUMMARY

Wires

Fluidic

 Low
 10

 High
 0

 Coax
 0

 Triax
 0

 Quad
 0

 Fiber
 0

Series 2C

Termination type Male solder

IP rating 50

Cable Ø 5.70 - 6.10 mm

Matching parts ERA.2C.310.CLL

0

Status active

Alternative part



Image is for illustrative purpose only

Download

Request a quote

Catalog

TECHNICAL DETAILS

Mechanics

Shell Style/Model FFA*: Straight plug, cable collet and nut for fitting a bend relief

Keying Hermaphroditic keying ("half moon" insert), plug has male pin 1

Housing Material Brass (chrome plated) shell and collet nut, nickel plated brass latch sleeve and mid pieces

Cable Fixing C62: 5.7 - 6.1 mm

Variant Z: Nut for fitting a bend relief

Weight 15.42 g

Performance

Configuration 2C.310: 10 Low Voltage

Insulator L: PEEK (UL 94 / V-0/3.2, depends on material thickness)

Rated Current 7 Amps

Specifications

Contact Type: Solder Max. Matings: 1000

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.

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: 950 V (AC), 1350 V (DC)

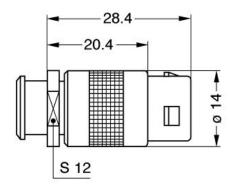
Others

Endurance (Shell): 500 mating cycles

IP Rating: 50

DRAWINGS

Draws







Dimensions

	А	L
mm.	14	28.4
in.	0,55	1,12

RECOMMENDED BY LEMO

Tools

None

Cables

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.

110 240	PTFE	White	
110 280	PVC	Black	

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.