

SUMMARY

Wires

Low	2
High	0
Coax	0
Triax	0
Quad	0
Fiber	0
Fluidic	0



Image is for illustrative purpose only

Series	2C
Termination type	Male solder
IP rating	50
Cable Ø	5.20 - 5.60 mm
Matching parts	ERA.2C.302.CLL
Status	active
Alternative part	

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TECHNICAL DETAILS

Mechanics

Shell Style/Model	FFA*: Straight plug, cable collet and nut for fitting a bend relief
Keying	
Housing Material	Brass (chrome plated) shell and collet nut, nickel plated brass latch sleeve and mid pieces
Cable Fixing	C57: 5.2 - 5.6 mm
Variant	Z : Nut for fitting a bend relief
Weight	15.46 g

Performance

Configuration	2C.302 : 2 Low Voltage
Insulator	L: PEEK (UL 94 / V-0/3.2, depends on material thickness)
Rated Current	20 Amps

Specifications

Contact Type: Solder
Max. Matings: 1000
Contact Dia.: 1.6 mm (0.063in)

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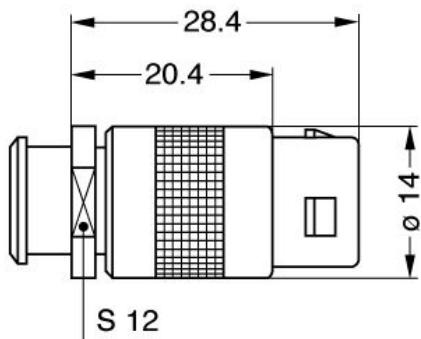
Bucket Dia.: 1.4 mm (0.055in)
Max. Solid Conductor: 1 mm² (AWG 16)
Max. Stranded Conductor: 1 mm² (AWG 18)
R (max): 3.5 mOhm
Vtest: 1700 V (AC), 2400 V (DC)

Others

Endurance (Shell): 500 mating cycles
IP Rating: 50

DRAWINGS

Draws



Dimensions

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

RECOMMENDED BY LEMO

Tools

None

Cables

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002 200	PVC	Black	
120 184	PVC	Black	
120 500	PVC	Grey	
120 751	PVC	Grey	

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