

PCA.2C.303.CLLC32

SUMMARY

Wires

Low	3		
High	0		
Coax	0		
Triax	0	Download	
Quad	0	Request a quote	
Fiber	0	Catalog	
Fluidic	0		
Series	2C		
Termination type	Female solder		
IP rating	50		
Cable Ø	2.70 - 3.10 mm		
Matching parts	FFA.2C.303.CLAC57		
Status	active		
Alternative part			

Image is for illustrative purpose only

TECHNICAL DETAILS

Mechanics

Shell Style/Model	PCA*: Free receptacle, cable collet
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	: 2.7 - 3.1 mm
Variant	
Weight	16.25 g
Performance	
Configuration	2C.303 : 3 Low Voltage
Insulator	L: PEEK (UL 94 / V-0/3.2, depends on material thickness)
Rated Current	15 Amps

Specifications

Contact Type: Solder Max. Matings: 1000 Contact Dia.: 1.3 mm (0.051in)

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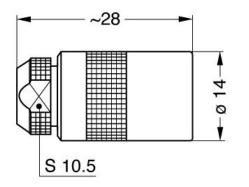
Bucket Dia.: 1 mm (0.039in) Max. Solid Conductor: 0.5 mm² (AWG 20) Max. Stranded Conductor: 0.5 mm² (AWG 20) R (max): 3.6 mOhm Vtest: 1500 V (AC), 2100 V (DC)

Others

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

DRAWINGS

Draws







Dimensions

	А	L
mm.	14	28
in.	0,55	1,10

RECOMMENDED BY LEMO

Tools

None

Cables

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CMN.03.T28.031PGCE	PVC	GREY	
CMN.03.T28.031PGZE		Grey	
CMN.03.T28.031PNCE	PVC	Black	
CMN.03.T28.031PNZE			
003 050	PVC	Black	
003 081	PVC	Black	

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