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SUMMARY

Wires

Low 4 High 0 Coax n

Triax Quad

Fiber

Fluidic

0E **Series**

Termination type Male solder

IP rating

Cable Ø 0.00 - 0.00 mm Matching parts PCA.0E.304.CLLC20Z

0

0

Status active

Alternative part



Image is for illustrative purpose only

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Catalog

TECHNICAL DETAILS

Mechanics

Shell Style/Model FAA*: Fixed plug, non-latching, nut fixing

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 : 0 - 0 mm

Variant

Weight 14.85 g

Performance

Configuration 0E.304: 4 Low Voltage

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

Rated Current 7 Amps

Specifications

Contact Type: Solder Max. Matings: 5000

Contact Dia.: 0.7 mm (0.028in)

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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: 1060 V (AC), 1500 V (DC)

Others

Endurance (Shell): 5000 mating cycles Temp (min / max): -55°C / +200°C

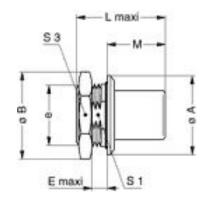
Humidity (max): <=95% [at 60 deg C /140 F]

Vibration: 15 g [10 Hz - 2000 Hz] Shock Resistance: 100 g [6 ms] Salt Spray Corrosion: >1000 hr Climatical Category: 50/175/21 Shielding (min): 95 dB (10 MHz) Shielding (min): 80 dB (1 GHz)

IP Rating: 68

DRAWINGS

Draws







Dimensions

	А	В	Е	L	М	S1	S 3	e
mm.	18	19.5	3.5	19.5	13	12.5	17	M14x1.0
in.	0,71	0,77	0,14	0,77	0,51	0,49	0,67	

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RECOMMENDED BY LEMO

Tools

Caps: BFA.0E.100.NAS

Cables

CMN.04.T28.031PGCE	PVC	GREY	
CMN.04.T28.031PGZE		Grey	>€
CMN.04.T28.031PNCE	PVC	Black	
CMN.04.T28.031PNZE			>€
CMN.04.T28.031QGC	TPR	Grey	
004 041	PVC	Grey	>
004 050	PVC	Black	
004 080	PVC	Grey	
004 260	PTFE	White	>><
004 280	PVC	Black	
040 080	PVC	Black	
040 086	PVC	Blue	
040 140	PVC	Black	
040 240	PTFE	White	> □
040 260	PVC	Black	
080 080	PVC	Grey	
080 082	PVC	Red	
080 084	PVC	Black	
140 250	PVC	Grey	
417 920	PVC	Grey	
CTR.75.030.121870G	PVC	Grey	

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