

HEG.0K.309.CLLP

SUMMARY

Wires

Low	9	
High	0	
Coax	0	
Triax	0	Download
Quad	0	Request a quote
Fiber	0	Catalog
Fluidic	0	<u></u>
Series	OK	
Termination type	Female solder	
IP rating	68	
Cable Ø	0.00 - 0.00 mm	
Matching parts	FGG.0K.309.CLAC45Z	
Status	active	
Alternative part		

Image is for illustrative purpose only

TECHNICAL DETAILS

Mechanics

Shell Style/Model	HE*: Fixed receptacle, nut fixing, watertight or vacuum-tight (back panel mounting)
Keying	1 key (alpha=0, plug: male contacts, receptacle: female contacts)
Housing Material	Brass (chrome plated) shell and collet nut, nickel plated brass latch sleeve and mid pieces
Cable Fixing	: 0 - 0 mm
Variant	P:Watertight
Weight	12.81 g

Performance

Configuration	OK.309 : 9 Low Voltage
Insulator	L: PEEK (UL 94 / V-0/3.2, depends on material thickness)
Rated Current	2 Amps

Specifications

Contact Type: Solder Max. Matings: 3000

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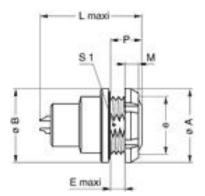
Contact Dia.: 0.5 mm (0.02in) Bucket Dia.: 0.45 mm (0.018in) Max. Solid Conductor: 0.09 mm^2 (AWG 28) Max. Stranded Conductor: 0.09 mm^2 (AWG 28) R (max): 8.7 mOhm Vtest (contact-shell): 500 V (AC), 710 V (DC) Vtest (contact-contact): 600 V (AC), 850 V (DC)

Others

Endurance (Shell): 5000 mating cycles Temp (min / max): -20°C / +100°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: >144 hr Climatical Category: 20/80/21 Shielding (min): 95 dB (10 MHz) Shielding (min): 80 dB (1 GHz) Pressure: 60 bars IP Rating: 68

DRAWINGS

Draws







Dimensions

	А	В	E	L	Μ	Р	S1	е
mm.	18	18	2.4	22.5	3.5	7	12.5	M14x1.0
in.	0,71	0,71	0,09	0,89	0,14	0,28	0,49	

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RECOMMENDED BY LEMO

Tools

None

Cables

CMN.09.T28.050CNQZ			
CMN.09.T28.051PGCE	PVC	GREY	
CMN.09.T28.051PGZE		Grey	
CMN.09.T28.051PNCE	PVC	Black	
CMN.09.T28.051PNZE			
CMN.09.T28.051QGZE	TPR (medical)	Grey	

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