

# EGG.0B.309.KLN

# SUMMARY

#### # Wires

Low	9			
High	0			
Coax	0			
Triax	0			
Quad	0			
Fiber	0			
Fluidic	0			
Series	OB			
Termination type	Female print PCB			
IP rating	50			
Cable Ø	0.00 - 0.00 mm			
Matching parts	FGG.0B.309.KLAD31			
Status	active			



Image is for illustrative purpose only

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# **TECHNICAL DETAILS**

#### **Mechanics**

Shell Style/Model	EG*: Fixed receptacle, nut fixing
Keying	1 key (alpha=0, plug: male contacts, receptacle: female contacts)
Housing Material	Brass (black chrome) shell and collet nut, nickel plated brass latch sleeve and mid pieces
Cable Fixing	: 0 - 0 mm
Variant	
Weight	4.43 g
Performance	
Configuration	OB.309 : 9 Low Voltage
Insulator	L: PEEK (UL 94 / V-0/3.2, depends on material thickness)
Rated Current	2 Amps

#### **Specifications**

Contact Type: Print (straight) Max. Matings: 3000 Contact Dia.: 0.5 mm (0.02in)

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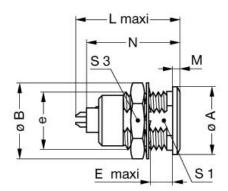
R (max): 8.7 mOhm Vtest (contact-shell): 500 V (AC), 710 V (DC) Vtest (contact-contact): 600 V (AC), 850 V (DC)

#### Others

Endurance (Shell): 5000 Temp (min / max): -55°C / +250°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): 75 dB (10 MHz) Shielding (min): 40 dB (1 GHz) IP Rating: 50

### DRAWINGS

Draws





0°



#### Dimensions

	А	В	E	L	м	Ν	S1	\$3	е
mm.	10	12.5	7	20.7	1.2	19.1	8.2	11	M9x0.6
in.	0,39	0,49	0,28	0,81	0,05	0,75	0,32	0,43	

## **RECOMMENDED BY LEMO**

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#### Tools

None

#### Cables

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