

# EGG.2B.319.CLL

## SUMMARY

#### # Wires

Low	19	ALL
High	0	
Coax	0	
Triax	0	Download
Quad	0	Request a quote
Fiber	0	Catalog
Fluidic	0	
Series	2B	
Termination type	Female solder	
IP rating	50	
Cable Ø	0.00 - 0.00 mm	
Matching parts	FGG.2B.319.CLAD52	
Status	active	
Alternative part		

Image is for illustrative purpose only

## **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 (chrome plated) shell and collet nut, nickel plated brass latch sleeve and mid pieces		
Cable Fixing	: 0 - 0 mm		
Variant			
Weight	15.72 g		
Performance			
Configuration	2B.319:19 Low Voltage		
Insulator	L: PEEK (UL 94 / V-0/3.2, depends on material thickness)		
Rated Current	5 Amps		

#### Specifications

Contact Type: Solder Max. Matings: 5000 Contact Dia.: 0.7 mm (0.028in)

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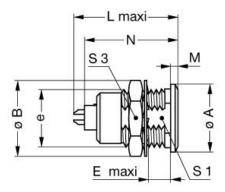
Bucket Dia.: 0.8 mm (0.031in) Max. Solid Conductor: 0.34 mm^2 (AWG 22) Max. Stranded Conductor: 0.34 mm^2 (AWG 22) R (max): 6.1 mOhm Vtest (contact-shell): 1250 V (AC), 1770 V (DC) Vtest (contact-contact): 950 V (AC), 1340 V (DC)

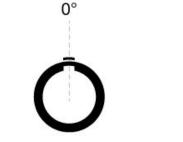
#### Others

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







#### Dimensions

	А	В	E	L	м	Ν	S1	S3	e
mm.	18	19.5	8.5	26.7	1.8	24.6	13.5	17	M15x1.0
in.	0,71	0,77	0,33	1,05	0,07	0,97	0,53	0,67	

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### **RECOMMENDED BY LEMO**

#### Tools

None

#### Cables

CMN.19.T22.079QGZE	TPR (medical)	Grey	
CMN.19.T22.080PGCE	PVC	GREY	
CMN.19.T22.080PGZE		Grey	
CMN.19.T22.080PNCE	PVC	Black	
CMN.19.T22.080PNZE			

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