

# EHG.2B.332.CLL

### SUMMARY

#### # Wires

Low	32	
High	0	
Coax	0	
Triax	0	Download
Quad	0	Request a quote
Fiber	0	Catalog
Fluidic	0	<del></del>
Series	2B	
Termination type	Female solder	
IP rating	50	
Cable Ø	0.00 - 0.00 mm	
Matching parts	FGG.2B.332.CLAD62	
Status	active	
Alternative part		

Image is for illustrative purpose only

## **TECHNICAL DETAILS**

#### **Mechanics**

Shell Style/Model	EH*: Fixed receptacle, nut fixing and protruding shell		
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	20.01 g		
Performance			
Configuration	2B.332 : 32 Low Voltage		
Insulator	L: PEEK (UL 94 / V-0/3.2, depends on material thickness)		
Rated Current	1.5 Amps		

#### **Specifications**

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

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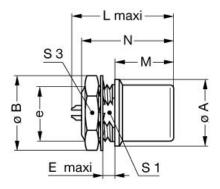
Bucket Dia.: 0.45 mm (0.018in) Max. Solid Conductor: 0.09 mm^2 (AWG 28) Max. Stranded Conductor: 0.09 mm^2 (AWG 28) R (max): 8.7 mOhm Vtest (contact-shell): 1200 V (AC), 1700 V (DC) Vtest (contact-contact): 800 V (AC), 1130 V (DC)

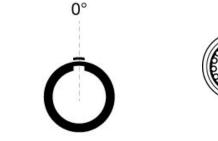
#### Others

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	Μ	N	S1	\$3	e
mm.	18	19.5	5.1	22.7	12.5	24.6	13.5	17	M15x1.0
in.	0,71	0,77	0,20	0,89	0,49	0,97	0,53	0,67	

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### **RECOMMENDED BY LEMO**

#### Tools

None

#### Cables

CMN.32.T30.058QGZE	TPR (medical)	Grey	
364 080	PVC	Grey	

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