

EGG.0B.303.CLL

SUMMARY

Wires

Low	3	
High	0	
Coax	0	
Triax	0	Download
Quad	0	Request a quote
Fiber	0	Catalog
Fluidic	0	
Series	OB	
Termination type	Female solder	
IP rating	50	
Cable Ø	0.00 - 0.00 mm	
Matching parts	FGG.0B.303.CLAD21	
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	4.41 g
Performance	
Configuration	OB.303 : 3 Low Voltage
Insulator	L: PEEK (UL 94 / V-0/3.2, depends on material thickness)
Rated Current	8 Amps

Specifications

Contact Type: Solder Max. Matings: 5000 Contact Dia.: 0.9 mm (0.035in)

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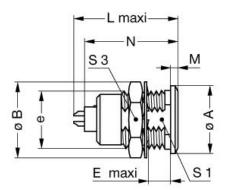
Bucket Dia.: 0.8 mm (0.031in) Max. Solid Conductor: 0.34 mm^2 (AWG 22) Max. Stranded Conductor: 0.34 mm^2 (AWG 22) R (max): 4.8 mOhm Vtest (contact-shell): 1600 V (AC), 2250 V (DC) Vtest (contact-contact): 1700 V (AC), 2400 V (DC)

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







Dimensions

	А	В	E	L	Μ	N	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	

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RECOMMENDED BY LEMO

Tools

None

Cables

PVC	GREY	-
	Grey	-
PVC	Black	
PVC	GREY	-
	Grey	
PVC	Black	
		-
PVC	Grey	€
PVC	Black	
PVC	Grey	
PVC	Grey	
PVC	Black	
PVC	Grey	
PVC	Black	
PVC	Grey	
	PVC PVC	ArrowGreyPVCBlackPVCGREYPVCGREYPVCBlackPVCBlackPVCGreyPVCBlackPVCBlackPVCBlackPVCBlackPVCBlackPVCBlackPVCBlackPVCGreyPVCBlackPVCGreyPVCGreyPVCGreyPVCBlackPVCGreyPVCBlackPVCBlackPVCBlackPVCBlackPVCBlackPVCBlack

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