

HEG.0B.307.CLLPV

SUMMARY

Wires

Low	7	
High	0	
Coax	0	
Triax	0	Download
Quad	0	Request a
Fiber	0	Catalog
Fluidic	0	<u></u>
Series	OB	
Termination type	Female solder	
IP rating	68	
Cable Ø	0.00 - 0.00 mm	
Matching parts	FGG.0B.307.CLAD25	
Status	active	
Alternative part		



Image is for illustrative purpose only

Catalog

Request a quote

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	PV : Watertight / Vacuum-tested
Weight	5.56 g
Performance	

Configuration	0B.307 : 7 Low Voltage
Insulator	L: PEEK (UL 94 / V-0/3.2, depends on material thickness)
Rated Current	2.5 Amps

Specifications

Contact Type: Solder Max. Matings: 3000

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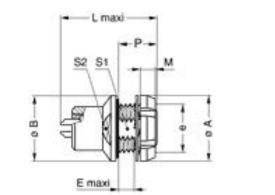
Contact Dia.: 0.5 mm (0.02in) Bucket Dia.: 0.45 mm (0.018in) Max. Solid Conductor: 0.09 mm^2 (AWG 28) Max. Stranded Conductor: 0.09 mm^2 (AWG 28) R (max): 8.7 mOhm Vtest (contact-shell): #700 V (AC), 990 V (DC) Vtest (contact-contact): 800 V (AC), 1130 V (DC)

Others

Endurance (Shell): 5000 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): 75 dB (10 MHz) Shielding (min): 40 dB (1 GHz) R leak (He) (max): 0.0000001 mbar*l/s (if vacuum-tested) Pressure: 60 bars IP Rating: 68

DRAWINGS

Draws







Dimensions

	А	В	E	L	Μ	Р	S1	e
mm.	12	13	5.5	21.5	2.5	9.0	8.2	M9x0.6
in.	0,47	0,51	0,22	0,85	0,10	0,35	0,32	

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RECOMMENDED BY LEMO

Tools

None

Cables

CMN.07.S34.027JGC			
CMN.07.T28.044PGCE	PVC	GREY	
CMN.07.T28.044PGZE		Grey	
CMN.07.T28.044PNCE	PVC	Black	>
CMN.07.T28.044PNZE			
007 041	PVC	Grey	>
007 050	PVC	Black	
717 920	PVC	Grey	>€
CTR.75.030.121875G	PVC	Grey	

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