

HEG.OK.306.CLLPV

SUMMARY

Wires

 Low
 6

 High
 0

 Coax
 0

 Triax
 0

 Quad
 0

 Fiber
 0

 Fluidic
 0

Series OK

Termination type Female solder

IP rating 68

 Cable Ø
 0.00 - 0.00 mm

 Matching parts
 FGG.0K.306.CLAC10

Status active

Alternative part



Image is for illustrative purpose only

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Catalog

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 13.04 g

Performance

Configuration OK.306: 6 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 mm² (AWG 28) Max. Stranded Conductor: 0.09 mm² (AWG 28)

R (max): 8.7 mOhm

Vtest (contact-shell): 650 V (AC), 920 V (DC) Vtest (contact-contact): 850 V (AC), 1200 V (DC)

Others

Endurance (Shell): 5000 mating cycles Temp (min / max): -20°C / +100°C

Humidity (max): <=95% [at 60 deg C /140 F]

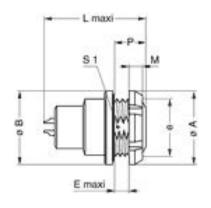
Vibration: 15 g [10 Hz - 2000 Hz] Shock Resistance: 100 g [6 ms] Salt Spray Corrosion: >144 hr Climatical Category: 20/80/21 Shielding (min): 95 dB (10 MHz) Shielding (min): 80 dB (1 GHz)

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	М	Р	S1	е
mm.	18	18	2.4	22.5	3.5	7	12.5	M14x1.0
in.	0,71	0,71	0,09	0,89	0,14	0,28	0,49	

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RECOMMENDED BY LEMO

Tools

None

Cables

CMN.06.T28.031PGCE	PVC	GREY	
CMN.06.T28.031PGZE		Grey	>
CMN.06.T28.031PNCE	PVC	Black	
CMN.06.T28.031PNZE			▶€
CMN.06.T28.042QBCE	TPR (medical)		
CMN.06.T28.044PGCE	PVC	GREY	> ====
CMN.06.T28.044PGZE		Grey	>€
CMN.06.T28.044PNCE	PVC	Black	
CMN.06.T28.044PNZE			>
006 280	PVC	Black	-
012 080	PVC	Grey	

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