



SUMMARY

Wires

 Low
 5

 High
 0

 Coax
 0

Triax 0

Quad 0 Fiber 0

Fluidic 0

Series 0T

Termination type Female solder

IP rating 68

 Cable Ø
 0.00 - 0.00 mm

 Matching parts
 FGG.0T.305.CLAC50

Status active

Alternative part



Image is for illustrative purpose only

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Catalog

TECHNICAL DETAILS

Mechanics

Shell Style/Model EGG*: Straight plug, cable collet and nut for fitting a bend relief, POM outer 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 5.03 g

Performance

Configuration T.305: 5 Low Voltage

Insulator

Rated Current 6.5 Amps

Specifications

Contact Type: Solder Max. Matings: 3000

Contact Dia.: 0.7 mm (0.028in)

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Bucket Dia.: 0.8 mm (0.031in)

Max. Solid Conductor: 0.34 mm² (AWG 22) Max. Stranded Conductor: 0.34 mm² (AWG 22)

R (max): 6.1 mOhm

Vtest: 700 V (DC)500 V (AC)

Others

Temp (min / max): -55° C / $+200^{\circ}$ C

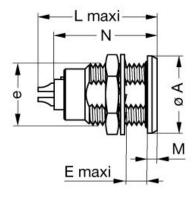
Humidity (max): <=95% [at 60 deg C /140 F]

Vibration: 15 g [10 Hz - 2000 Hz] Shock Resistance: 100 g [6 ms] Salt Spray Corrosion: >144 hr Climatical Category: 50/175/21 Shielding (min): 75 dB (10 MHz) Shielding (min): 40 dB (1 GHz)

IP Rating: 68

DRAWINGS

Draws







Dimensions

	А	В	С	E	L	М	N	е
mm.	12	8.3	9.1	6	21	1.5	19.1	M9x0.6
in.	0,47	0,33	0,36	0,24	0,83	0,06	0,75	

RECOMMENDED BY LEMO

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Tools

None

Cables

CMN.05.T22.051PGCE	PVC	GREY	
CMN.05.T22.051PGZE		Grey	>——€
CMN.05.T22.051PNCE	PVC	Black	
CMN.05.T22.051PNZE			>€
CMN.05.T22.051QGZE	TPR (medical)	Grey	>
CMN.05.T28.029PGCE	PVC	GREY	
CMN.05.T28.029PGZE		Grey	>——€
CMN.05.T28.029PNCE	PVC	Black	
CMN.05.T28.029PNZE			▶——€
005 050	PVC	Black	>====
050 090	PVC	Black	
050 140	PVC	Grey	
150 250	PVC	Grey	

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