

# FGG.0T.303.CLAC40

# SUMMARY

#### # Wires

Low	3
High	0
Coax	0
Triax	0
Quad	0
Fiber	0
Fluidic	0
Series	ОТ
Termination type	Male solder
IP rating	68
Cable Ø	3.60 - 4.00 mm
Matching parts	EGG.0T.303.CLL
Status	
Alternative part	



Image is for illustrative purpose only

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# **TECHNICAL DETAILS**

#### **Mechanics**

Shell Style/Model	FG*: Straight plug, cable collet
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	C40: 3.6 - 4 mm
Variant	

#### Performance

Configuration	
Insulator	
Rated Current	8 Amps

#### **Specifications**

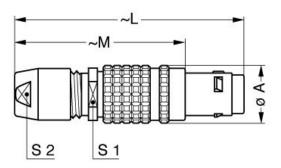
Contact Type: Solder Max. Matings: 5000 Contact Dia.: 0.9 mm (0.035in) Bucket Dia.: 0.8 mm (0.031in) Max. Solid Conductor: 0.34 mm^2 (AWG 22) Max. Stranded Conductor: 0.34 mm^2 (AWG 22) R (max): 4.8 mOhm Vtest: 900 V (DC)600 V (AC)

#### Others

Temp (min / max): -55°C / +200°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	L	м
mm.	9	39	29
in.	0,35	1,54	1,14

### **RECOMMENDED BY LEMO**

Tools

None

#### Cables

030 110	PVC	Grey	