

# SUMMARY

#### # Wires

Low 4 High 0 Coax  $\cap$ 

**Triax** 0

Quad 0

Fiber Fluidic 0

**Series** 00

IP rating 50

Cable Ø 0.00 - 0.00 mm Matching parts FGG.00.304.CLAD17

 $\Omega$ 

Female solder

Status active

Alternative part

Termination type



Image is for illustrative purpose only

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# **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 3.56 g

## **Performance**

Configuration 0.304 : 4 Low Voltage

Insulator L: PEEK (UL 94 / V-0/3.2, depends on material thickness)

**Rated Current** 2 Amps

# **Specifications**

Contact Type: Solder Max. Matings: 5000

Contact Dia.: 0.5 mm (0.02in)

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Bucket Dia.: 0.4 mm (0.016in)

Max. Solid Conductor: 0.09 mm<sup>2</sup> (AWG 28) Max. Stranded Conductor: 0.05 mm<sup>2</sup> (AWG 30)

R (max): 8.7 mOhm

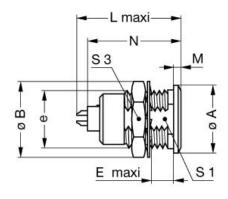
Vtest (contact-shell): 650 V (AC), 920 V (DC) Vtest (contact-contact): 800 V (AC), 1130 V (DC)

# **Others**

IP Rating: 50

# **DRAWINGS**

#### **Draws**







## **Dimensions**

	А	В	E	L	М	N	S1	S3	е
mm.	8	10.3	6	15.5	1	13.7	6.3	9	M7x0.5
in.	0,31	0,41	0,24	0,61	0,04	0,54	0,25	0,35	

# **RECOMMENDED BY LEMO**

# **Tools**

None

### **Cables**

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CMN.04.T28.031PGCE	PVC	GREY	
CMN.04.T28.031PGZE		Grey	<b>&gt;</b> €
CMN.04.T28.031PNCE	PVC	Black	<b>&gt;</b>
CMN.04.T28.031PNZE			>€
CMN.04.T28.031QGC	TPR	Grey	
004 041	PVC	Grey	<b>∍</b>
004 050	PVC	Black	<b>&gt;</b>
004 080	PVC	Grey	
004 280	PVC	Black	-
040 080	PVC	Black	
040 086	PVC	Blue	
080 080	PVC	Grey	
080 082	PVC	Red	
080 084	PVC	Black	
417 920	PVC	Grey	
CTR.75.030.121870G	PVC	Grey	<b>&gt;</b>

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