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# HGG.00.303.KLLP

## **SUMMARY**

#### # Wires

 Low
 3

 High
 0

 Coax
 0

 Triax
 0

**Quad** 0 **Fiber** 0

Fluidic 0

Series 00

**Termination type** Female solder

IP rating 68

Cable Ø 0.00 - 0.00 mm

Matching parts

**Status** active

Alternative part



Image is for illustrative purpose only

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# **TECHNICAL DETAILS**

## **Mechanics**

Shell Style/Model HG\*: Fixed receptacle, nut fixing, watertight or vacuum-tight

**Keying** 1 key (alpha=0, plug: male contacts, receptacle: female contacts)

Housing Material Brass (black chrome) shell and collet nut, nickel plated brass latch sleeve and mid pieces

Cable Fixing : 0 - 0 mm

**Variant** P: Watertight

Weight 4.59 g

#### **Performance**

Configuration 0.303 : 3 Low Voltage

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

Rated Current 3 Amps

## **Specifications**

Contact Type: Solder Max. Matings: 5000

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Contact Dia.: 0.5 mm (0.02in) 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): 950 V (AC), 1300 V (DC) Vtest (contact-contact): 800 V (AC), 1100 V (DC)

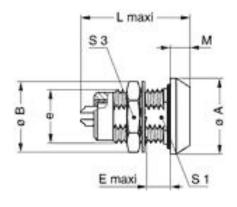
#### **Others**

Temp (min / max):  $-20^{\circ}$ C /  $+100^{\circ}$ C

Pressure: 60 bars IP Rating: 68

## **DRAWINGS**

#### **Draws**







#### **Dimensions**

	А	В	E	L	м	<b>S</b> 3	e
mm.	11	10.3	8	18	1.5	9	M7x0.5
in.	0,43	0,41	0,31	0,71	0,06	0,35	

# **RECOMMENDED BY LEMO**

#### **Tools**

None

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## **Cables**

CMN.03.B12.113PLZ			
CMN.03.T28.031PGCE	PVC	GREY	- :=
CMN.03.T28.031PGZE		Grey	-
CMN.03.T28.031PNCE	PVC	Black	>=====
CMN.03.T28.031PNZE			=====
003 041	PVC	Grey	>€
003 050	PVC	Black	>======
003 081	PVC	Black	
003 280	PVC	Black	
030 110	PVC	Grey	
060 080	PVC	Grey	

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