

# SAN.M13.GLA.7G

# SUMMARY

#### # Wires

Low voltage

13



Image is for illustrative purpose only

Series	SP
Termination type	Male solder
IP rating	50
AWG wire size	30.00 - 22.00
Cable Ø	6.60 - 7.50 mm
Status	active
Matching parts	SRN.M13.GLL.7G

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# **TECHNICAL DETAILS**

### **Mechanics**

Ρ

Shell Style/Model	SA*: Straight plug, key (N) or keys (P, S and T), with grey cable collet
Keying	3 keys (alpha=0, gamma=30, plug: male contacts, receptacle: female contacts)
Housing Material	Proprietary sulfone, gray
Variant	G : Gray collet nut
Weight	6.23 g
Performance	
Configuration	SP.M13 : 13 Low V.

4.0 Amps

### Specifications

**Rated Current** 

Contact Type: Solder Contact Dia.: 0.7 mm (0.028in) Bucket Dia.: 0.8 mm (0.032in) Max. Solid Conductor: 0.36 mm<sup>2</sup> (AWG 22) Max. Stranded Conductor: 0.36 mm<sup>2</sup> (AWG 22) R (max): 8.5 mOhm Test voltage (kV rms) Contact-contact: 1.05

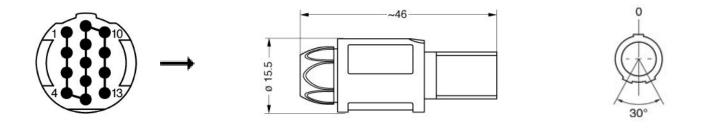
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Air clerance min.: 0.5 mm Creepage distance min.: 0.5 mm

### Others

Endurance (Shell): >2000 mating cycles Temp (min / max): -50°C / +170°C

### DRAWINGS



#### Dimensions

	А	L
mm.	15.5	46
in.	0,61	1,81

### **RECOMMENDED BY LEMO**

#### Tools

Crimp Tool:

DPC.91.701.V

### Cables

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