

## SUMMARY

### # Wires

Low voltage 13

*Image is for illustrative purpose only*

Series SP  
Termination type Female print PCB  
IP rating 50  
AWG wire size 30.00 - 22.00  
Cable Ø 0.00 - 0.00 mm  
Status active  
Matching parts [SAP.M13.GLA.6A](#)

### Download

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## TECHNICAL DETAILS

### Mechanics

Shell Style/Model \*:   
Keying 3 keys (alpha=0, gamma=60, plug: male contacts, receptacle: female contacts)  
Housing Material Proprietary sulfone, gray  
Variant A : Blue front nut

### Performance

Configuration SP.M13 : 13 Low V.  
Insulator L: PEEK (UL 94 / V-0/1.5)  
Rated Current 4.0 Amps

### Specifications

Contact Type: Print (straight)  
Contact Dia.: 0.7 mm (0.028in)  
R (max): 8.5 mOhm  
Creepage distance min.: 0.5 mm

### Others

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

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## DRAWINGS



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## RECOMMENDED BY LEMO

### Tools

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