

## SUMMARY



Image is for illustrative purpose only

### # Wires

Low voltage 10

Series	SP
Termination type	Female print 90° PCB
IP rating	50
AWG wire size	30.00 - 22.00
Cable Ø	0.00 - 0.00 mm
Status	active
Matching parts	<a href="#">SAN.M10.GLA.5A</a>

### Download

- [Request a quote](#)
- [PCB Eagle Pattern](#)
- [PCB Altium Pattern](#)
- [PCB KiCad Pattern](#)
- [Catalog](#)

## TECHNICAL DETAILS

### Mechanics

Shell Style/Model	SK_.SP*: Fixed socket, key (N) or keys (P, S and T), with two nuts (back panel mounting), blue front nut and elbow print contacts
Keying	3 keys (alpha=0, gamma=30, plug: male contacts, receptacle: female contacts)
Housing Material	Proprietary sulfone, gray
Variant	A : Blue front nut
Weight	6.61 g

### Performance

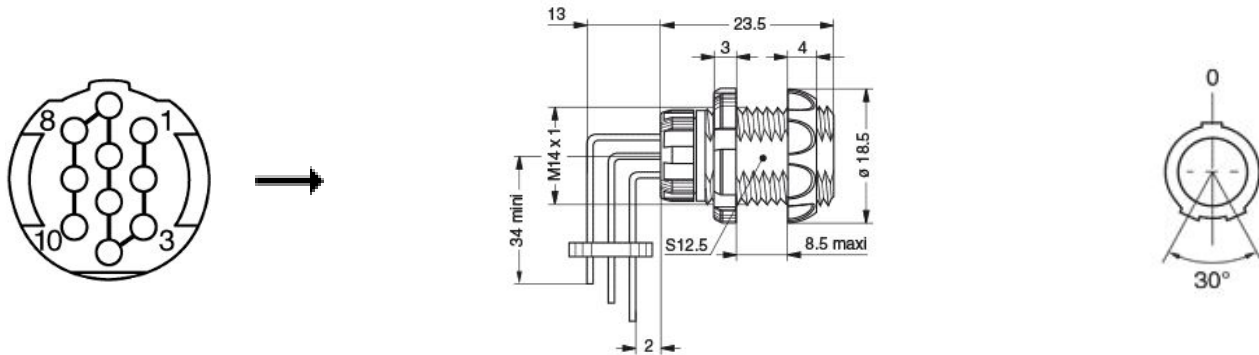
Configuration	SP.M10 : 10 Low V.
Insulator	L: PEEK (UL 94 / V-0/1.5)
Rated Current	4.2 Amps

### Others

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

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# DRAWINGS



## Dimensions

	A	E <sub>max</sub>	L	N	e
mm.	18.5	8.5	36.5	23.5	M14x1
in.	0,73	0,33	1,44	0,93	

# RECOMMENDED BY LEMO

## Tools

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