

SUMMARY

Wires

| | |
|-------------|----|
| Low voltage | 10 |
|-------------|----|



Image is for illustrative purpose only

| | |
|------------------|----------------------|
| 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 |

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TECHNICAL DETAILS

Mechanics

| | |
|-------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| Shell Style/Model | SK_.SP*: Fixed socket, key (N) or keys (P, S and T), with two nuts (back panel mounting), yellow front nut and elbow print contacts |
| Keying | 3 keys (alpha=0, gamma=60, plug: male contacts, receptacle: female contacts) |
| Housing Material | Proprietary sulfone, gray |
| Variant | J : Yellow front nut |
| Weight | 6.60 g |

Performance

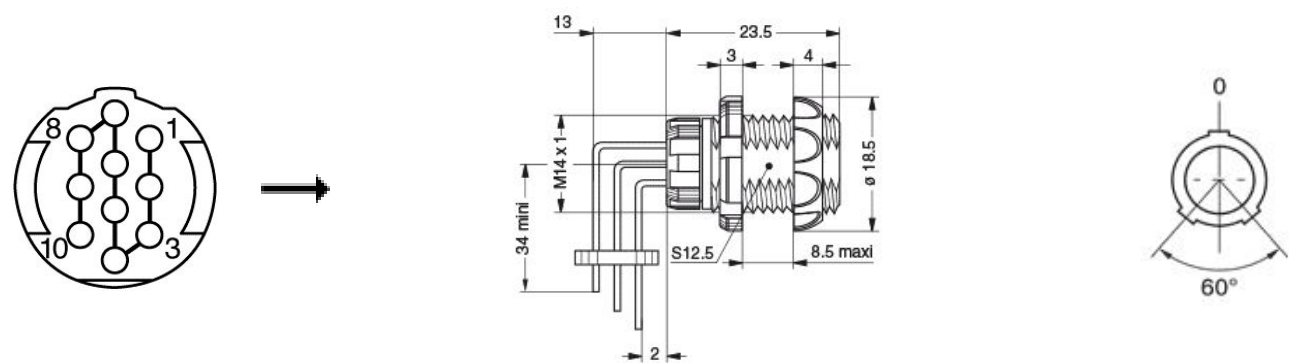
| | |
|---------------|---------------------------|
| Configuration | SP.M10 : 10 Low V. |
| Insulator | L: PEEK (UL 94 / V-0/1.5) |
| Rated Current | 4.2 Amps |

Others

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

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DRAWINGS



Dimensions

| | A | E _{max} | 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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