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SKN.M16.NLLN

SUMMARY

Wires

 Low
 16

 High
 0

 Coax
 0

 Triax
 0

Quad 0

Fiber 0 Fluidic 0

Series SP

Termination type Female solder

IP rating 50

Cable Ø 0.00 - 0.00 mm

Status active

Alternative part

Matching parts SAN.M16.NLA.6N



Image is for illustrative purpose only

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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),

black front nut

Keying 3 keys (alpha=0, gamma=30, plug: male contacts, receptacle: female contacts)

Housing Material Proprietary sulfone, black

Variant N: Black front nut

Weight 5.12 g

Performance

Configuration SP.M16: 16 Low V.

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

Rated Current 3.0 Amps

Specifications

Contact Type: Solder

Contact Dia.: 0.5 mm (0.0196in) Bucket Dia.: 0.45 mm (0.0177in)

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Max. Solid Conductor: 0.12 mm^2 (AWG 28)
Max. Stranded Conductor: 0.12 mm^2 (AWG 28)

R (max): 8.5 mOhm

Test voltage (kV rms) Contact-contact: 0.75

Air clearance min. (mm) or Creepage distance min. (mm): 0.47

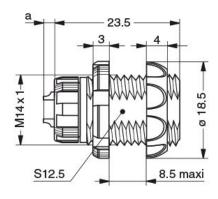
Others

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

IP Rating: 50

DRAWINGS

Draws







Dimensions

	В	Emax	N	a	e
mm.	18.5	8.5	23.5	2.2	M14x1
in.	0,73	0,33	0,93	0,09	

RECOMMENDED BY LEMO

Tools

None

Cables

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