

931-SLS

Pin strip

Soldering area ø 1 mm; plug-in area ø 1,3 mm



GENERAL INFORMATION

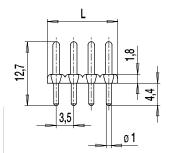
| Pitch | 3,5 mm |
|--------------|-------------------------|
| No. of poles | 2 - 16 |
| Usable with | plug connector 938-FLDS |

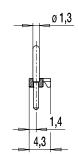
TECHNICAL DATA

| Overvoltage Category | III | III | II |
|--------------------------|------------------|---------|--------|
| Pollution Severity Level | 3 | 2 | 2 |
| Rated Voltage | 100 V | 160 V | 200 V |
| Rated Impulse Voltage | 2,5 kV | 2,5 kV | 2,5 kV |
| Rated Insulation Voltage | 130 V acc. to EN | 60998-1 | |
| Rated Current | 6 A | | |
| Hole in PCB | ø 1,3 mm | | |

APPROVALS

| | Current [A] | Voltage [V] | Group | AWG | [Nm] |
|--------------|-------------|-------------|-------|-----|------|
| A1 ® | 6 | 150 | В | | |
| (1) ® | 6 | 150 | В | | |





MATERIAL

| Moulding | PA, grey, V-0 |
|----------------------------|---|
| Comparative Tracking Index | CTI 250 |
| Insulating Group | Illa |
| Temperature Range | -40°C up to 100°C |
| Solder pin | ø 1,3 mm (plug-in-area); ø 1,0 mm (soldering area); |
| | tin plated brass |

OPTIONS / ACCESSORIES

- Consecutive numbering
- Pitch of 7 mm for larger clearance and creepage distances
- Other pin length on request
- Single solder pins LST-1,3 x 6,5. ATTENTION: Reduced clearance and creepage distance due to pin form!

CONFIGURATIONS

| Poles | Part number | Article number | Length (L) | Packaging | PU |
|-------|-------------|----------------|------------|-----------|------|
| 2 | 931-SLS/02 | 12.893.701 | 7,00 mm | Вох | 1000 |
| 3 | 931-SLS/03 | 13.893.701 | 10,50 mm | Box | 1000 |
| 4 | 931-SLS/04 | 14.893.701 | 14,00 mm | Box | 500 |
| 5 | 931-SLS/05 | 15.893.701 | 17,50 mm | Box | 500 |
| 6 | 931-SLS/06 | 16.893.701 | 21,00 mm | Box | 500 |

