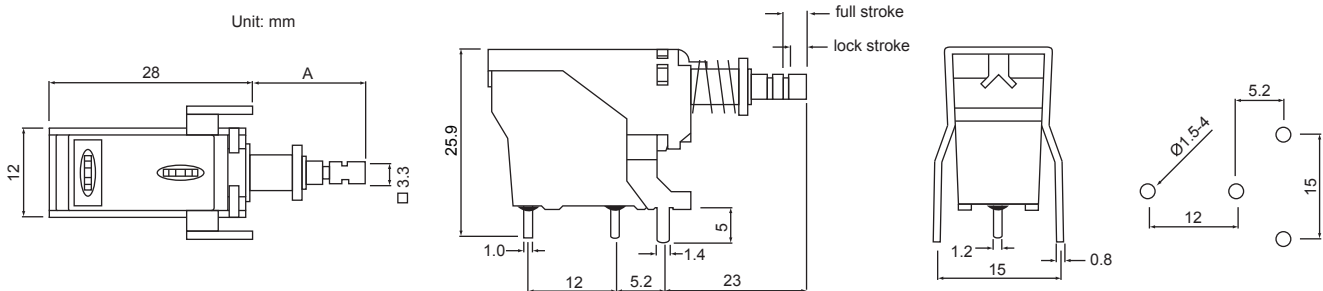


SPECIFICATION

Inrush Current: this switch is capable to withstand 128A peak
 □ □ inrush current at 125VAC for 4ms duration
 Contact Rating: 10A 250VAC, TV-8 120VAC (UL, CSA)
 □ □ 8A/128A 250V~μT85 (VDE, S, D, N, FI)
 Initial Contact Resistance: 100mΩ (max.)
 Insulation Resistance: 500MΩ (min.) - 500VDC
 Withstand Voltage: 2000VAC-1 minute (terminal to terminal)
 □ □ □ 3800VAC-1 minute (terminal to cover)
 Operation Force: 500+/-200g
 Life: 25,000
 Ambient Temperature: 0-85C
 Approval: UL (E148157), CSA (LR77849), VDE (77517),
 □ SEMKO (9749129/01), DEMKO (307254),
 □ NEMKO (P97102840), SETI (198236-01)
 RoHS Compliant: yes

MATERIAL

Top Cover: zinc plated iron
 Actuator Locking Tip: nickel plated spring steel
 Actuator: PBT
 Spring: stainless steel wire
 Support Plate: nickel plated iron
 Contact: silver plated copper alloy
 Movable contact arm: silver plated phosphor bronze
 Spring Plate: phosphor bronze
 Terminal: tin plated copper
 Base: phenol



PART NUMBERING FORMAT

PS3-22SP- [Terminal] [Bracket] [Actuator] [Terminal Seal] [Contact] □ Ex: PS3-22SP-F7CZN

Terminal	Bracket	Actuator	Terminal Seal	Contact
<p>F Plug-in W Solder P PCB pin </p>	<p>4 </p> <p>7 </p> <p>9 </p>	<p> Code: A, lock stroke C: 18mm, 2.5mm K: 20mm, 2.5mm</p>	<p>A: no seal Z: terminal sealed</p>	<p>None: alternate N: momentary on</p>