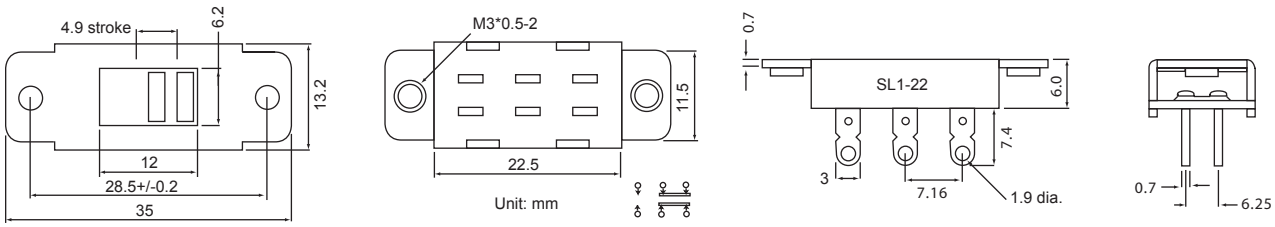
SPECIFICATION

Rating: 6A 125VAC, 3A 250VAC
Dielectric Strength: 1,800VAC - 1 minute (cover to terminal)
Dielectric Strength: 1,000VAC - 1 minute (terminal to terminal)
Contact Resistance: 50 milliohm max. at initial
Insulation Resistance: 100 megaohms min. 500VDC
Mechanical Life: 6,000
Operating Force: 300-700g
Safety Standard Approval: CSA, UL
Ambient Temperature: 0-85C
RoHS Compliant: yes

MATERIAL

Actuator: PBT
Base: phenolic laminate
Frame: zinc plated iron
Contact: silver plated phosphor bronze
Terminal: tin plated copper

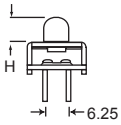


PART NUMBERING FORMAT

SL1-22- [Function] [Actuator] [Marking] - [Frame] [Terminal] *Ex: SL1-22-62A-3W*

Function
3: on-on (S.P.)
4: on-off (D.P.)
6: on-on (D.P.)

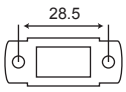
Actuator



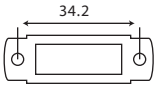
Code (H, color)
2 (0, black)
3 (5, black)
4 (5, red)
5 (9, black)
6 (9, red)

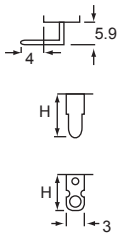
Marking
A: none
B: 115V / 230V
C: 110V 220V
D: 100V
G: 200V / 230V
K: 220V /240V

Frame



Code (mounting holes, color)
1 (M3*0.5-2, black)
3 (M3*0.5-2, tin)
5 (M3*0.5-2, tarnished)
4 (3.5 dia.-2, tin)
7 (M3.5*0.5-2, tarnished)



Code (mounting holes, color)
6 (M2*0.5-2, black)
B (Sunk M2*0.5-2, black)
A (3.5 dia.-2, black)

Terminal