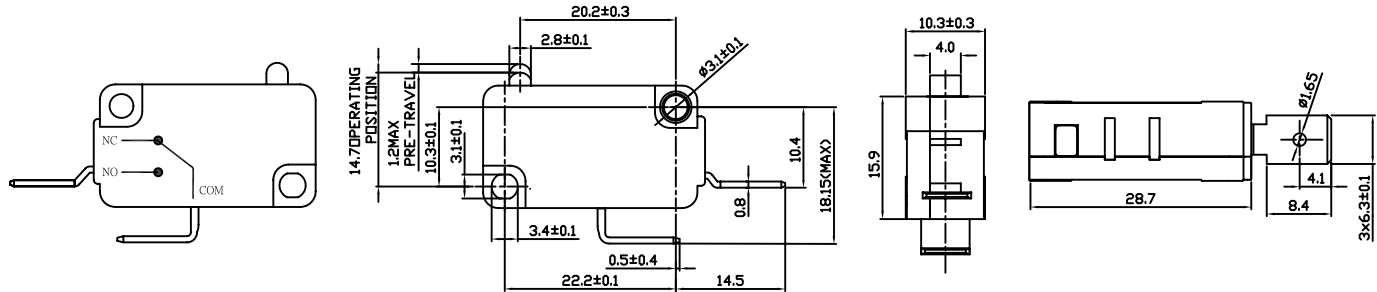


SPECIFICATION

Contact Rating: 16(8)A 250VAC μ 5E4 T105(ENEC)
 20.5A 125/250VAC, 1/2HP 125VAC,
 1-1/2HP 250VAC (c-UL & UL)
 Initial Contact Resistance: 50m Ω (max.)
 Insulation Resistance: 100M Ω (min.) - 500VDC
 Withstand Voltage: 1500VAC - 1 minute (terminal to terminal)
 3800VAC - 1 minute (terminal to base)
 Operation Force: 200g
 Life: 100000
 RoHS Compliant: yes

MATERIAL

Housing: PBT
 Actuator: PBT
 Movable Contact: silver plated copper
 Spring: stainless steel
 Contact: silver alloy
 Terminal (NC): brass
 Terminal (NO, COM): silver plated copper
 Holder: silver plated copper



PART NUMBERING FORMAT

SD-006 [Rating] [Contact Arrangement] [Terminal] [Actuator] - [Base Color] [Actuation Force]

Ex: SD-006BB1AA-BA

Rating

BB: 20.5A 125/250VAC (c-UL & UL)
 1/2HP 125VAC
 1-1/2HP 250VAC
 16(8)A 250VAC (ENEC)
 CC: 10A 125/250VAC (c-UL & UL)
 1/6HP 125VAC
 1/3HP 250VAC
 10(3)A 250VAC (ENEC)

Contact Arrangement

1: changeover
 2: normally open
 3: normally closed

Terminal

A: 6.3x0.8mm QC
 B: 4.7x0.8mm QC
 C: 4.7x0.5mm QC
 D: PCB pin
 E: solder

Actuator

A: without lever

Base Color Actuation Force

A: black A: 200g max.