



SPECIFICATIONS

CONTACT RATING: Q: 3A @120 VAC or 28 VDC

ELECTRICAL LIFE: 10,000 cycles

CONTACT RESISTANCE: 20 mΩ max. initial

INSULATION RESISTANCE: 1,000 MΩ min.

DIELECTRIC STRENGTH: 1000 VAC/1 min.

OPERATING TEMPERATURE: -30°C to +85°C



MATERIALS

CASE: PBT with glass fiber, flame retardant, heat stabilized (UL94-V0)

HOUSING: POM/PA66, flame retardant, heat stabilized (UL94-HB)

ACTUATOR: PA66, flame retardant, heat stabilized (UL94-HB)

CONTACTS & TERMINALS: Copper alloy, silver plated

TERMINAL SEAL: Epoxy

How do you build the switches you need!!

H 2 5 1 A - Q - 3 E -

Actuator Type	
H	: High (2.80)
F	: Flush
S	: Side

Switch Function			
251	SPDT	on-none-on	
253	SPDT	on-off-on	
502	DPDT	on-none-on	
506	DPDT	on-off-on	

Terminal Pitch	
A	2.54
B	5.08

Contact	
Q	silver
R	gold

Epoxy seal	
(none)	none seal
3E	epoxy seal

RoHS code
H = RoHS Compliant

