

SPECIFICATION

△MECHANICAL

Operation Force: 520±130gf Yellow(Y)
320±80gf Salmon(S)
260±50gf Red(R)
160±50gf Brown(N)
100±50gf Black(K)

Stop Strength: Place the switch such that vertical, a static load of 3 kgf shall be applied in the direction of stem operation for a period Of 15 seconds.

Stroke : (12x12) 0.35±0.1mm
(6x6) 0.25+0.2/-0.1mm

Operation Temperature Range : -25°C to +70°C

Storage Temperature Range : -30°C to +80°C

△ELECTRICAL (6X6)

Electrical Life : 300,000 cycles for 320gf,520gf
500,000 cycles for 260gf
1,000,000 cycles for 100gf,160gf

Rating : 50 Ma , 12 VDC

Contact Resistance : 100mΩ max

Insulation Resistance : 100MΩ min , 500 VDC

Dielectric Strength : 250 VAC / minute

Contact Arrangement : 1 pole 1 throw

MATERIAL

△COVER : Stainless steel

△CONTACT DISC : Phosphor bronze with silver cladding

△TERMINAL : Brass with silver plated

△BASE : UL94V-0 Nylon Thermoplastic

△STEM : UL94V-0 Nylon Thermoplastic

Color : Black(100gf) , Brown(160gf) , Red(260gf)

Salmon(320gf) , Yellow(520gf)

Silicon Rubber Color : Red (300gf) [DTS-21 Only]

CAP : Termoplastic ABS

△ELECTRICAL (12X12)

Electrical Life: 100,000 cycles for 320gf

100,000 cycles for 260gf

200,000 cycles for 160gf