



NORMAL OPEN SWITCH  
FOR CARD DETECT

RECOMMENDED PCB LAYOUT  
GENERAL TOLERANCE  $\pm 0.05$

**Material:**  
 Housing: Thermoplastic, UL 94V-0, Natural.  
 Terminal: Copper Alloy, Au Plating. Contact Area: G/F, Matte Tin Plated On Soldering.  
 Shell: Stainless Steel.

**Electrical:**  
 Contact Resistance:  $80m\Omega$  Max.  
 Insulation Resistance:  $100M\Omega$  Min.  
 Dielectric Withstanding Voltage: 500V AC.  
 Mechanical Characteristics Retention Force: Min. 100gf/Pin.

GENERAL TOLERANCE	ANGLE TOLERANCE	PROJECTION		SD Card CONN, PUSH/PULL, H3.75mm, SMD L-KLS1-TF-006
X. $\pm 0.15$	X. $\pm 5^\circ$	UNITS	mm	
.X $\pm 0.03$	.X $\pm 3^\circ$	SHEET SIZE	A4	
.XX $\pm 0.05$	.XX $\pm 2^\circ$		KLS P/N:	
Draw by: Jenny	Date: 2018-03-10			
Check by:	Date: 2018-03-10			
SCALE	SHEET 1 OF 1	NingBo KLS ELECTRONIC CO., L.TD.		