



NOTE:
 1. Rating: 24V 25mA DC
 2. Insulation Resistance: ≥ 100 M Ω
 3. Withstand voltage: AC 500V 1Minute
 4. Operating Force Range: 400gf Max
 5. Mechanical Life: 5,000 Cycles
 6. Operating Temperature range: -20 $^{\circ}$ ~+70 $^{\circ}$ C
 7. Ambient Humidity used: $\leq 85\%$ RH

Position(位数)	2P	3P	4P	5P	6P	7P	8P	9P	10P	12P
DIM.A(长度)	6.74	9.28	11.82	14.36	16.90	19.44	21.98	24.52	27.06	32.14
DIM.B(长度)	2.54	5.08	7.62	10.16	12.70	15.24	17.78	20.32	22.86	27.94
PART NO. 盖子/红色(R)	凸柄(P)	DS-02RP	DS-03RP	DS-04RP	DS-05RP	DS-06RP	DS-07RP	DS-08RP	DS-09RP	DS-10RP
PART NO. 盖子/蓝色(B)	凸柄(S)	DS-02RS	DS-03RS	DS-04RS	DS-05RS	DS-06RS	DS-07RS	DS-08RS	DS-09RS	DS-10RS
	凸柄(P)	DS-02BP	DS-03BP	DS-04BP	DS-05BP	DS-06BP	DS-07BP	DS-08BP	DS-09BP	DS-10BP
	短柄(S)	DS-02BS	DS-03BS	DS-04BS	DS-05BS	DS-06BS	DS-07BS	DS-08BS	DS-09BS	DS-10BS
										DS-12BS

ITEM	PART NAME	TER'NO.	QTY.	MATERIAL	FINISHING	REMARK
⑤	Gum Water	—	—	Epoxy	Black	—
④	Terminal	—	—	Phosphor bronze	Au Plating	—
③	Base	—	1	PBT	Black	—
②	Cover	—	1	PBT	Red/Blue	—
①	Keystoke	—	1	PBT	White	—

ECN NO.	REV.	DATE.	DESCRIPTION.	CHANGE.	CHECK.	APPRO.
	A		NEW			
	B					
DRAWN J.X.Zhong				DATE 2013/11/8		
CHECKED				TITLE: MULTIFUNCTIONAL SWITCHES		
APPROVALS				PART NO. DS-0000		
TOLERANCES ARE				SCALE: 1:1		PROJ:
30~0.1		±0.30		ANGLE		SHEET 1 OF 1
10~0.20		±0.20		DRAWING NO.		
5~0.10		±0.15				
~5		±0.10				

HLR
 ELECTRONICS CO.,LTD