

REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A1	N/A		图面升级整理图面	2025.06.21	阿树
A2	N/A		产品logo标识取消	202512.08	阿树

PART NO.	NO.OFPOS	DIM.A	DIM.B	Cover/Red(R)		Cover/Blue(BL)	
				Projedion(P)	Short(S)	Projedion(P)	Short(S)
DS-01	1	4.06		DS-01RP	DS-01RS	DS-01BLP	DS-01BLS
DS-02	2	6.60	2.54	DS-02RP	DS-02RS	DS-02BLP	DS-02BLS
DS-03	3	9.14	5.08	DS-03RP	DS-03RS	DS-03BLP	DS-03BLS
DS-04	4	11.68	7.62	DS-04RP	DS-04RS	DS-04BLP	DS-04BLS
DS-05	5	14.22	10.16	DS-05RP	DS-05RS	DS-05BLP	DS-05BLS
DS-06	6	16.76	12.7	DS-06RP	DS-06RS	DS-06BLP	DS-06BLS
DS-07	7	19.30	15.24	DS-07RP	DS-07RS	DS-07BLP	DS-07BLS
DS-08	8	21.84	17.78	DS-08RP	DS-08RS	DS-08BLP	DS-08BLS
DS-09	9	24.38	20.32	DS-09RP	DS-09RS	DS-09BLP	DS-09BLS
DS-10	10	26.92	22.86	DS-10RP	DS-10RS	DS-10BLP	DS-10BLS
DS-12	12	32.00	27.94	DS-12RP	DS-12RS	DS-12BLP	DS-12BLS

SPECIFICATION
Contact Rating: 25mA,24V DC
Contact Resistance: 50mΩ max
Insulation Resistance: 100mΩ min.500V DC
Dielectric Strength: 500V AC/1minute
Operating Force: 1000gf max
Travel: 2.0mm
Operating Life: 3000cycles
Operating Temp: -20℃~+70℃
Storage Temp: -30℃~+80℃

4	Terminal		Copper Alloy	T: Tin plated G: Plating Gold
3	Base	1	Pa9t	white
2	Keystake	1	Pa66	white
1	Cover	1	Pa66	Black Blue Red
ITEM	PAPT NAMF	QTY	MATERIAL	FINISHING

AuGLAR	±5°
X.	±0.40
X.x	±0.30
X.xx	±0.20
X.xxx	±0.15
UNSPECIFIED TOLERAUCES	



DESIGN	阿树	VIEW:		MODEL TYPE:	DIP SWITCH
CHECKED		UNIT:	mm/in	PART NO.:	DS-12RP
APPROVED		SIZE:	A4	DWG NO.:	X-DS-12RP

SCALE	PAGE	REVISION
N/A	1/1	A2

