



### SPECIFICATIONS

1. Current Rating: 3A AC, DC
2. Voltage Rating: 250V AC, DC
3. Temperature Range:  $-25^{\circ}\text{C} \sim +85^{\circ}\text{C}$
4. Contact Resistance:  $20\text{m}\Omega$  Max
5. Insulation Resistance:  $1000\text{M}\Omega$  Min
6. Withstanding Voltage:  $1000\text{V AC/minute}$
7. Material: Wafer Nylon66, UL94V-0  
PIN Brass Tin-plated

No.	Unit (mm)	
	A	B
A2501-02A	2.50	7.50
A2501-03A	5.00	10.00
A2501-04A	7.50	12.50
A2501-05A	10.00	15.00
A2501-06A	12.50	17.50
A2501-07A	15.00	20.00
A2501-08A	17.50	22.50
A2501-09A	20.00	25.00
A2501-10A	22.50	27.50
A2501-11A	25.00	30.00
A2501-12A	27.50	32.50
A2501-20A	47.50	52.50

DRAWN	DESCRIPTION	DATE	GENERAL TOLERANCE		DRAWN	PART NO.		REV.	A
			X.±0.25	X.*±2'		A2501-NA			
			.X±0.20	.X*±1'	CHECKED	2013, 07, 01		TITLE	WAFER DIP TYPE
			.XX±0.15	.XX*±0.5'	APPROVED	2013, 07, 03		CUTM. NO.	KH-XH-4A-Z
			.XXX±0.10	.XXX*±0.5'	UNITS	MM	SCALE	1:1	WWW.BDS666.COM
								SHENZHEN KINGHELM ELECTRONIC CO., LTD.	0755-83044319