



TOLERANCE: ±0.05
RECOMMENDED PCB LAYOUT
(TOP VIEW)

- NOTE:
1. MATERIAL:
HOUSING: (SEE TABLE), UL 94V-0, BLACK COLOR.
POSTS: COPPER ALLOY.
2. FINISH:
POSTS: 0.8μ" MIN. GOLD FLASH PLATED OVER 30μ" MIN. NICKEL.
3. ELECTRICAL:
CONTACT RESISTANCE: 40 mΩ Max.
DIELECTRIC WITHSTANDING VOLTAGE: 500V AC
CURRENT RATING: 3 Amp
4. ENVIRONMENTAL:
OPERATING TEMPERATURE: -40°C TO +125°C

REV.	DESCRIPTION	DATE	DMN	AP/D
A	RELEASED	29July09	MO	JK
B1	△A	26Sep14	XU	DZ

ROHS	PBT	3.00	3.80	4.00	6.00	3	08-0015-21
△A	PBT <td>3.00 <td>3.80 <td>2.00 <td>4.00 <td>2 <td>08-0015-20</td> </td></td></td></td></td>	3.00 <td>3.80 <td>2.00 <td>4.00 <td>2 <td>08-0015-20</td> </td></td></td></td>	3.80 <td>2.00 <td>4.00 <td>2 <td>08-0015-20</td> </td></td></td>	2.00 <td>4.00 <td>2 <td>08-0015-20</td> </td></td>	4.00 <td>2 <td>08-0015-20</td> </td>	2 <td>08-0015-20</td>	08-0015-20
△A	PA6T <td>3.10 <td>6.00 <td>30.00 <td>32.00 <td>16 <td>08-0015-19</td> </td></td></td></td></td>	3.10 <td>6.00 <td>30.00 <td>32.00 <td>16 <td>08-0015-19</td> </td></td></td></td>	6.00 <td>30.00 <td>32.00 <td>16 <td>08-0015-19</td> </td></td></td>	30.00 <td>32.00 <td>16 <td>08-0015-19</td> </td></td>	32.00 <td>16 <td>08-0015-19</td> </td>	16 <td>08-0015-19</td>	08-0015-19
△A	PBT <td>2.80</td> <td>4.00</td> <td>8.00 <td>10.00 <td>5 <td>08-0015-18</td> </td></td></td>	2.80	4.00	8.00 <td>10.00 <td>5 <td>08-0015-18</td> </td></td>	10.00 <td>5 <td>08-0015-18</td> </td>	5 <td>08-0015-18</td>	08-0015-18
	PBT <td>2.80</td> <td>4.00</td> <td>4.00</td> <td>6.00 <td>3 <td>08-0015-17</td> </td></td>	2.80	4.00	4.00	6.00 <td>3 <td>08-0015-17</td> </td>	3 <td>08-0015-17</td>	08-0015-17
	PBT <td>2.50</td> <td>4.00</td> <td>14.00</td> <td>16.00 <td>8 <td>08-0015-16</td> </td></td>	2.50	4.00	14.00	16.00 <td>8 <td>08-0015-16</td> </td>	8 <td>08-0015-16</td>	08-0015-16
	PBT <td>2.80</td> <td>3.90</td> <td>8.00 <td>10.00 <td>5 <td>08-0015-15</td> </td></td></td>	2.80	3.90	8.00 <td>10.00 <td>5 <td>08-0015-15</td> </td></td>	10.00 <td>5 <td>08-0015-15</td> </td>	5 <td>08-0015-15</td>	08-0015-15
	PA9T <td>2.50</td> <td>2.80</td> <td>4.00</td> <td>6.00 <td>3 <td>08-0015-14</td> </td></td>	2.50	2.80	4.00	6.00 <td>3 <td>08-0015-14</td> </td>	3 <td>08-0015-14</td>	08-0015-14
	PA9T <td>3.00</td> <td>6.00</td> <td>8.00 <td>10.00 <td>5 <td>08-0015-13</td> </td></td></td>	3.00	6.00	8.00 <td>10.00 <td>5 <td>08-0015-13</td> </td></td>	10.00 <td>5 <td>08-0015-13</td> </td>	5 <td>08-0015-13</td>	08-0015-13
	PA9T <td>2.50</td> <td>4.50</td> <td>18.00</td> <td>20.00 <td>10 <td>08-0015-12</td> </td></td>	2.50	4.50	18.00	20.00 <td>10 <td>08-0015-12</td> </td>	10 <td>08-0015-12</td>	08-0015-12
	PA6T <td>2.80</td> <td>3.90</td> <td>10.00</td> <td>12.00 <td>6 <td>08-0015-11</td> </td></td>	2.80	3.90	10.00	12.00 <td>6 <td>08-0015-11</td> </td>	6 <td>08-0015-11</td>	08-0015-11
	PA6T <td>3.00</td> <td>2.20</td> <td>10.00</td> <td>12.00 <td>6 <td>08-0015-10</td> </td></td>	3.00	2.20	10.00	12.00 <td>6 <td>08-0015-10</td> </td>	6 <td>08-0015-10</td>	08-0015-10
	PBT <td>3.00</td> <td>6.00</td> <td>10.00</td> <td>12.00 <td>6 <td>08-0015-09</td> </td></td>	3.00	6.00	10.00	12.00 <td>6 <td>08-0015-09</td> </td>	6 <td>08-0015-09</td>	08-0015-09
	PBT <td>2.50</td> <td>4.00</td> <td>8.00</td> <td>10.00 <td>5 <td>08-0015-08</td> </td></td>	2.50	4.00	8.00	10.00 <td>5 <td>08-0015-08</td> </td>	5 <td>08-0015-08</td>	08-0015-08
	PA6T <td>2.50</td> <td>4.00</td> <td>6.00</td> <td>8.00 <td>4 <td>08-0015-07</td> </td></td>	2.50	4.00	6.00	8.00 <td>4 <td>08-0015-07</td> </td>	4 <td>08-0015-07</td>	08-0015-07
	PBT <td>2.00</td> <td>2.00</td> <td>6.00</td> <td>8.00 <td>4 <td>08-0015-06</td> </td></td>	2.00	2.00	6.00	8.00 <td>4 <td>08-0015-06</td> </td>	4 <td>08-0015-06</td>	08-0015-06
	PBT <td>2.50</td> <td>4.00</td> <td>6.00</td> <td>8.00 <td>4 <td>08-0015-05</td> </td></td>	2.50	4.00	6.00	8.00 <td>4 <td>08-0015-05</td> </td>	4 <td>08-0015-05</td>	08-0015-05
	PA6T <td>2.50</td> <td>4.00</td> <td>4.00</td> <td>6.00 <td>3 <td>08-0015-04</td> </td></td>	2.50	4.00	4.00	6.00 <td>3 <td>08-0015-04</td> </td>	3 <td>08-0015-04</td>	08-0015-04
	PBT <td>2.50</td> <td>4.00</td> <td>4.00</td> <td>6.00 <td>3 <td>08-0015-03</td> </td></td>	2.50	4.00	4.00	6.00 <td>3 <td>08-0015-03</td> </td>	3 <td>08-0015-03</td>	08-0015-03
	PA6T <td>3.00</td> <td>6.00</td> <td>2.00</td> <td>4.00 <td>2 <td>08-0015-02</td> </td></td>	3.00	6.00	2.00	4.00 <td>2 <td>08-0015-02</td> </td>	2 <td>08-0015-02</td>	08-0015-02
	PBT <td>2.50</td> <td>4.00</td> <td>2.00</td> <td>4.00 <td>2 <td>08-0015-01</td> </td></td>	2.50	4.00	2.00	4.00 <td>2 <td>08-0015-01</td> </td>	2 <td>08-0015-01</td>	08-0015-01

Zhongxiang Electron Science CO.,LTD

PIN HEADER, SINGLE ROW,
VERTICAL, DIP.

TOLERANCES UNLESS OTHERWISE SPECIFIED:		DMN	
0 PLG	±	Govin Chen	17June2019
1 PLG	±0.3	John Zhang	17June2019
2 PLG	±0.2	David Zhong	17June2019
3 PLG	±0.15		
4 PLG	±		
ANGLES	± 3°		

FINISH SEE NOTE		APPLICATION SPEC	
PIN_01	(1(A))	Product Spec	JS-GC03142-A1

PROJECTION SEE NOTE		DIMENSIONS:	
		mm	

SIZE	DRAWING NO	SCALE	SHEET	1 OF	REV	RESTRICTED TO
A3	C-08-0015	1:1	1	1	B1	

8 7 6 5 4 3 2 1