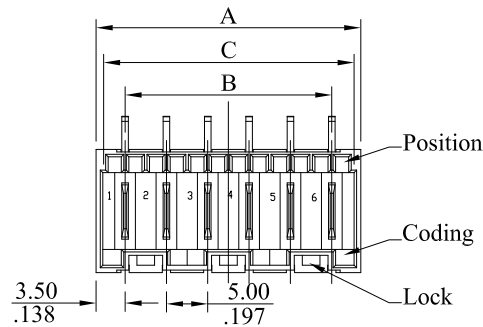
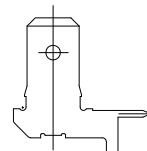
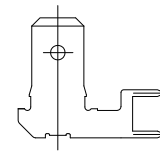


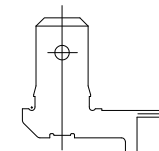
R7



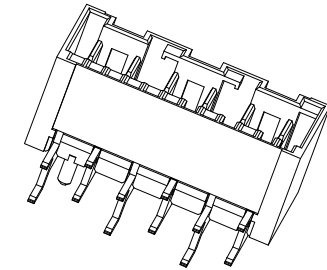
L7



R9



L9



REVERSE

Note:

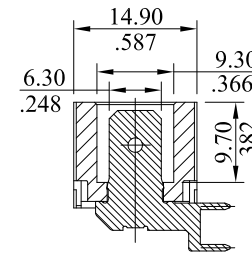
1. Material: Insulator: PA66+30% G/F UL94V-0

Terminal: Copper alloy

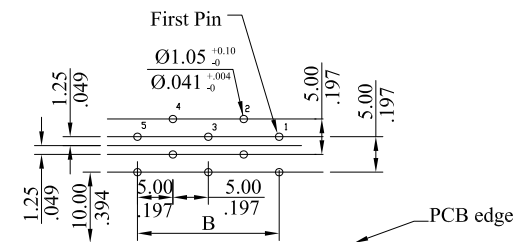
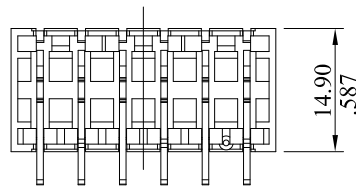
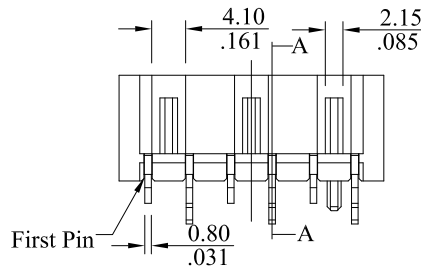
2. Contact:

Tin Plated 120 u" over Ni 30 u" min

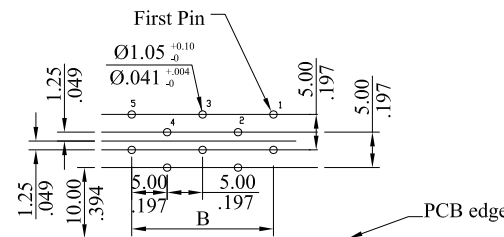
Silver Plated 80~120 u" over Ni 30 u" min



SECTION A-A



L Type PCB layout for reverse



R Type PCB special layout for reverse

|          |             |             |             |
|----------|-------------|-------------|-------------|
| 12       | 62.0(2.441) | 55.0(2.165) | 60.2(2.370) |
| 11       | 57.0(2.244) | 50.0(1.969) | 55.2(2.173) |
| 10       | 52.0(2.047) | 45.0(1.712) | 50.2(1.975) |
| 9        | 47.0(1.850) | 40.0(1.575) | 45.2(1.780) |
| 8        | 42.0(1.654) | 35.0(1.378) | 40.2(1.583) |
| 7        | 37.0(1.457) | 30.0(1.181) | 35.2(1.386) |
| 6        | 32.0(1.260) | 25.0(.984)  | 30.2(1.189) |
| 5        | 27.0(1.063) | 20.0(.787)  | 25.2(.992)  |
| 4        | 22.0(.886)  | 15.0(.591)  | 20.2(.795)  |
| 3        | 17.0(.669)  | 10.0(.394)  | 15.2(.598)  |
| 2        | 12.0(.472)  | 5.0(.197)   | 10.2(.402)  |
| CIRCUITS | DIM.A       | DIM.B       | DIM.C       |

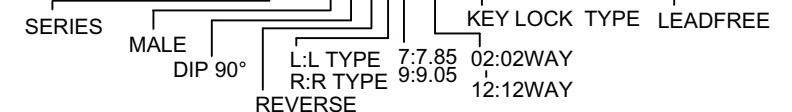
RoHS Compliant

TOLERANCES ARE

照片框

ORDER INFORMATION

RST50-PRBxy-xx0yy-LF



DESCRIPTION: RAST 5.0 Wafer

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DRAWING BY CY  
CHECKED BY GENIUS  
UNIT / mm SCALE 1 : 1  
DATE  
SIZE A4 PPROJECTION

X. ±  
.X ±  
.XX ±  
.XXX ±  
ANG ±

| TYPE              | 0A | 0B | 0C | 0D | 0E | 0F | 0G | 0H | 0I | 0J | 0K | 0L | 0M | 0N |
|-------------------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| KEY/LOCK<br>2-way |    |    |    |    |    |    |    |    |    |    |    |    |    |    |

| 0P | 0Q | 0R | 0S | 0T | 0U | 0X | 0Z | 09 | 10 | 11 | 48 | 80 | 86 |
|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
|    |    |    |    |    |    |    |    |    |    |    |    |    |    |

| TYPE              | 0A | 0B | 0C | 0D | 0E | 0F | 0G | 0H | 0I | 0K | 0L |
|-------------------|----|----|----|----|----|----|----|----|----|----|----|
| KEY/LOCK<br>3-way |    |    |    |    |    |    |    |    |    |    |    |

| 0M | 0N | 0Q | 0W | 02 | 03 | 04 | 05 | 10 | 12 | 13 |
|----|----|----|----|----|----|----|----|----|----|----|
|    |    |    |    |    |    |    |    |    |    |    |

| 1A | 2N | 2P | 32 | 38 | 40 | 44 | 53 | 65 | 80 | 81 |
|----|----|----|----|----|----|----|----|----|----|----|
|    |    |    |    |    |    |    |    |    |    |    |

| 98 |
|----|
|    |

| TYPE              | 0A | 0B | 0C | 0D | 0E | 0F | 0G | 0H | 0I |
|-------------------|----|----|----|----|----|----|----|----|----|
| KEY/LOCK<br>4-way |    |    |    |    |    |    |    |    |    |

| 0J | 0K | 0L | 0M | 0W | 01 | 02 | 03 | 04 |
|----|----|----|----|----|----|----|----|----|
|    |    |    |    |    |    |    |    |    |

| 05 | 06 | 17 | 19 | 37 | 43 | 63 | 65 | 80 |
|----|----|----|----|----|----|----|----|----|
|    |    |    |    |    |    |    |    |    |

| 81 | 82 | 84 | 86 | GA(Green) | PA | PB |
|----|----|----|----|-----------|----|----|
|    |    |    |    |           |    |    |

2~4 Key way

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UNIT / mm SCALE 1 : 1

DATE

SIZE A4

TOLERANCES ARE

X, ±

.X ±

.XX ±

.XXX ±

ANG ±

PPOJECTION

照片框

ORDER INFORMATION

RST50-PRBxy-xx0yy-LF

SERIES

MALE

DIP 90°

L:L TYPE 7:7.85

R:R TYPE 9:9.05

REVERSE

KEY LOCK TYPE

02:02WAY

12:12WAY

LEADFREE

DESCRIPTION: RAST 5.0 Wafer

| TYPE              | 0A | 0B | 0C | 0D | 0E | 0F | 0G | 01 |
|-------------------|----|----|----|----|----|----|----|----|
| KEY/LOCK<br>5-way |    |    |    |    |    |    |    |    |
|                   | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 |
|                   |    |    |    |    |    |    |    |    |
|                   | 11 | 12 | 13 | 14 | 17 | 18 | 20 | 21 |
|                   |    |    |    |    |    |    |    |    |
|                   | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 |
|                   |    |    |    |    |    |    |    |    |
|                   | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 43 |
|                   |    |    |    |    |    |    |    |    |
|                   | 49 | 50 | 51 | 64 | 69 | 73 | 80 | 81 |
|                   |    |    |    |    |    |    |    |    |
|                   | 82 | 83 | 84 | 85 | 86 | 87 | 88 |    |
|                   |    |    |    |    |    |    |    |    |
|                   | PB |    |    |    |    |    |    |    |
|                   |    |    |    |    |    |    |    |    |

| TYPE              | 0A | 0B | 0C | 0D | 0E | 01 |
|-------------------|----|----|----|----|----|----|
| KEY/LOCK<br>6-way |    |    |    |    |    |    |
|                   | 04 | 06 | 14 | 15 | 21 | 29 |
|                   |    |    |    |    |    |    |
|                   | 30 | 50 | 51 | 73 | 80 | 81 |
|                   |    |    |    |    |    |    |

5~6 Key way

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UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

TOLERANCES ARE

X, ±

.X ±

.XX ±

.XXX ±

ANG ±

PPOJECTION

照片框

ORDER INFORMATION

RST50-PRBxy-xx0yy-LF

SERIES

MALE

DIP 90°

L:L TYPE 7:7.85

R:R TYPE 9:9.05

REVERSE

KEY LOCK TYPE

02:02WAY

12:12WAY

LEADFREE

DESCRIPTION: RAST 5.0 Wafer

| TYPE              | 0A | 0B | 1B | 0C | 0E | 03 |
|-------------------|----|----|----|----|----|----|
| KEY/LOCK<br>7-way |    |    |    |    |    |    |
|                   | 04 | 14 | 22 | 23 | 30 | 31 |
|                   |    |    |    |    |    |    |
|                   | 32 | 34 | 35 | 38 | 40 | 41 |
|                   |    |    |    |    |    |    |
|                   | 42 | 43 | 45 | 48 | 51 | 59 |
|                   |    |    |    |    |    |    |
|                   | 69 | 76 | 80 | 81 | 83 | P6 |
|                   |    |    |    |    |    |    |

| TYPE              | 0A | 0C | 0D | 08 | 10 | 21 |
|-------------------|----|----|----|----|----|----|
| KEY/LOCK<br>8-way |    |    |    |    |    |    |
|                   | 30 | 33 | 41 | 44 | 45 | 46 |
|                   |    |    |    |    |    |    |
|                   | 48 | 49 | 57 | 58 | 62 | 63 |
|                   |    |    |    |    |    |    |
|                   | 77 | 80 | 81 |    |    |    |
|                   |    |    |    |    |    |    |

| TYPE              | 0A | 0B | 0C | 0D | 08 |
|-------------------|----|----|----|----|----|
| KEY/LOCK<br>9-way |    |    |    |    |    |
|                   | 31 | 42 | 43 | 48 | 49 |
|                   |    |    |    |    |    |
|                   | 52 | 53 | 57 | 58 |    |
|                   |    |    |    |    |    |
|                   | 80 | 81 |    |    |    |
|                   |    |    |    |    |    |

7~9 Key way

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UNIT / mm SCALE 1 : 1

DATE

SIZE A4

TOLERANCES ARE

X, ±

.X ±

.XX ±

.XXX ±

ANG ±

PPOJECTION

照片框

ORDER INFORMATION

RST50-PRBxy-xx0yy-LF

SERIES MALE DIP 90° L:L TYPE 7:7.85 R:R TYPE 9:9.05 REVERSE KEY LOCK TYPE LEADFREE 02:02WAY 12:12WAY

DESCRIPTION: RAST 5.0 Wafer

| TYPE               | 0A | 01 | 02 | 30 |
|--------------------|----|----|----|----|
| KEY/LOCK<br>10-way |    |    |    |    |
|                    | 36 | 46 | 50 | 51 |
|                    |    |    |    |    |
|                    | 52 | 64 | 70 | 72 |
|                    |    |    |    |    |
|                    | 74 | 75 | 76 | 80 |
|                    |    |    |    |    |

| TYPE               | 0A | 0B | 0C | 01 |
|--------------------|----|----|----|----|
| KEY/LOCK<br>11-way |    |    |    |    |
|                    | 13 | 33 | 55 | 60 |
|                    |    |    |    |    |
|                    | 64 | 80 |    |    |
|                    |    |    |    |    |

| TYPE               | 27 | 30 | 59 | 65 |
|--------------------|----|----|----|----|
| KEY/LOCK<br>12-way |    |    |    |    |
|                    | 80 |    |    |    |
|                    |    |    |    |    |

10~12 Key way

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DRAWING BY CY

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UNIT / mm SCALE 1 : 1

DATE

SIZE A4

TOLERANCES ARE

X. ±

.X ±

.XX ±

.XXX ±

ANG ±

PPOJECTION

照片框

ORDER INFORMATION

RST50-PRBxy-xx0yy-LF

SERIES MALE DIP 90° L:L TYPE 7:7.85 R:R TYPE 9:9.05 REVERSE KEY LOCK TYPE LEADFREE 02:02WAY 12:12WAY

DESCRIPTION: RAST 5.0 Wafer