















| Ħ     |       |             |                   |                 |                   |            |                |             | 0           | zz<br>D |   |    | ×                                       |                   | 0      | ×        |                   |          |          | ×      |               | Ħ |
|-------|-------|-------------|-------------------|-----------------|-------------------|------------|----------------|-------------|-------------|---------|---|----|---|-------------------|--------|----------|-------------------|----------|----------|--------|---------------|---|
|       | 0     | >           |                   | ] <sub>[]</sub> |                   |            | )<br>*<br>*    |             | ° ° °       |         |   |    |   |                   | 0      | ×        |                   |          | <u> </u> |        | ∇ ∇           |   |
|       | ▽     |             |                   |                 |                   |            | ⊐ <sup>™</sup> | 0 0         | 0 0         | ×       |   | _  |   | 0                 | 0      | ×        |                   |          |          |        |               |   |
|       | ▽     |             | ×                 |                 | : X :             | ×          | ×              | J           | 0           |         |   |    |   |                   | 0      |          |                   | _        |          |        |               |   |
|       | ▽     |             | 0                 |                 | 0 0               | 0          | 0              |             | 0           | ×       |   |    | ×                                       |                   | 0      | 23       |                   |          |          | ×      |               |   |
|       | ▽     |             | 0                 |                 | 0 0               | 0          | 0              |             | 0 0         | 0       | 0 |    | 0 0                                     | 0                 | 0      |          | o                 | o        | 0        | o      |               |   |
|       | ]     | ∇           | $\nabla$ $\nabla$ |                 | $\nabla$ $\nabla$ |            |                |             |             |         |   |    |   | $\nabla$ $\nabla$ |        |          | $\nabla$ $\nabla$ |          |          | ∇<br>∇ |               |   |
| Ħ     |       |             |                   | <u> </u>        |                   |            |                |             |             |         |   |    |   |                   |        |          |                   |          |          |        |               | n |
| Ħ     |       | ×           |                   |                 |                   |            |                |             |             |         |   | ×  |   |                   |        |          |                   |          |          |        |               |   |
|       | 0     | ω           |                   |                 |                   | ×          |                | 0           | ×           |         |   | ω. |   | 0                 | ×      |          |                   |          | ×        |        |               | Ħ |
|       | 0     | ω           |                   | 0               |                   | ×          |                | 0           | ×           |         |   | ۵  |   | 0                 | ×      |          |                   |          |          |        | 0             | n |
| 0     | 0     | ×           |                   |                 |                   | ×          | 0              | 0           | ×           |         |   | ۵  | 0                                       | 0                 | ×      |          |                   | C        |          |        | 0             | Ħ |
|       | 0     | ×           |                   |                 |                   | ×          | (              | 0           | ×           |         |   | ۵  | 0 0                                     | O                 | ×      |          | 0                 |          |          |        | o<br>><br>> [ | ¤ |
| 0     | 0 0   | ×           |                   |                 |                   | ×          | 0 0            | 0           | ×           |         |   | ×  | 0                                       | 0 0               | ×      |          |                   | C        |          |        | •             |   |
| 0 0 0 | 0 0 0 | z<br>z      | ٥                 |                 |                   | ×          | 0 0 0          | 0 0 0 0     | <b>z</b>    |         |   |    | 0                                       | 0 0 0             | z<br>z | ٥        |                   |          | <br>     |        | o<br>><br>> [ |   |
| 0 0 0 | 0000  | ¤<br>¤<br>¤ |                   |                 | • <b>▽</b>        | ¤<br>• ▼ ∇ | 0<br>0<br>0    | 0<br>0<br>0 | #<br>#<br># |         |   |    | <ul><li>○</li><li>○</li><li>○</li></ul> | 0 0 0             | ¤      | $\nabla$ | □<br>• • •        | $\nabla$ | 2        |        | o<br>><br>> [ |   |

| Symbol   | Hit Cou  | ınt Tool | Size           | Physical   | Length  | Rout  | Path   | Length | Plated | Hole  | Type |
|----------|----------|----------|----------------|------------|---------|-------|--------|--------|--------|-------|------|
|          | 96       | 0.5mm    | (19.685mil)    |            |         |       |        |        | PTH    | Round |      |
| *        | 2        | 0.7mm    | (27.559mil)    |            |         |       |        |        | PTH    | Round |      |
| 0        | 60       | O. 8mm   | (31.496mil)    |            |         |       |        |        | PTH    | Round |      |
|          | 5        | 0. 9mm   | (35.433mil)    |            |         |       |        |        | PTH    | Round |      |
| <b>♦</b> | 20       | 1mm (    | 39.37mil)      |            |         |       |        |        | PTH    | Round |      |
| ▽        | 104      | 1.1mm    | (43.307mil)    |            |         |       |        |        | PTH    | Round |      |
| *        | 2        | 1.219r   | mm (48mil)     |            |         |       |        |        | PTH    | Round |      |
| 0        | 2        | 1.295    | mm (50.984mil) |            |         |       |        |        | PTH    | Round |      |
| $\nabla$ | 6        | 1.3mm    | (51.181mil)    |            |         |       |        |        | PTH    | Round |      |
| ×        | 42       | 1.397    | mm (55mil)     |            |         |       |        |        | PTH    | Round |      |
| Ħ        | 8        | 3mm (    | 118.11mil)     |            |         | l     |        |        | PTH    | Round |      |
| 0        | 24       | 1mm (    | 39.37mil)      | 2.1mm (82. | 677mil) | 1.1mm | (43.30 | 7mil)  | PTH    | Slot  |      |
|          | 371 Tota | al       |                |            |         |       |        |        |        |       |      |

Slot definitions: Rout Path Length = Calculated from tool start centre position to tool end centre position.

Physical Length = Rout Path Length + Tool Size = Slot length as defined in the PCB layout

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