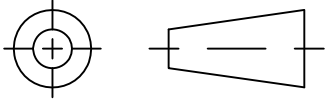


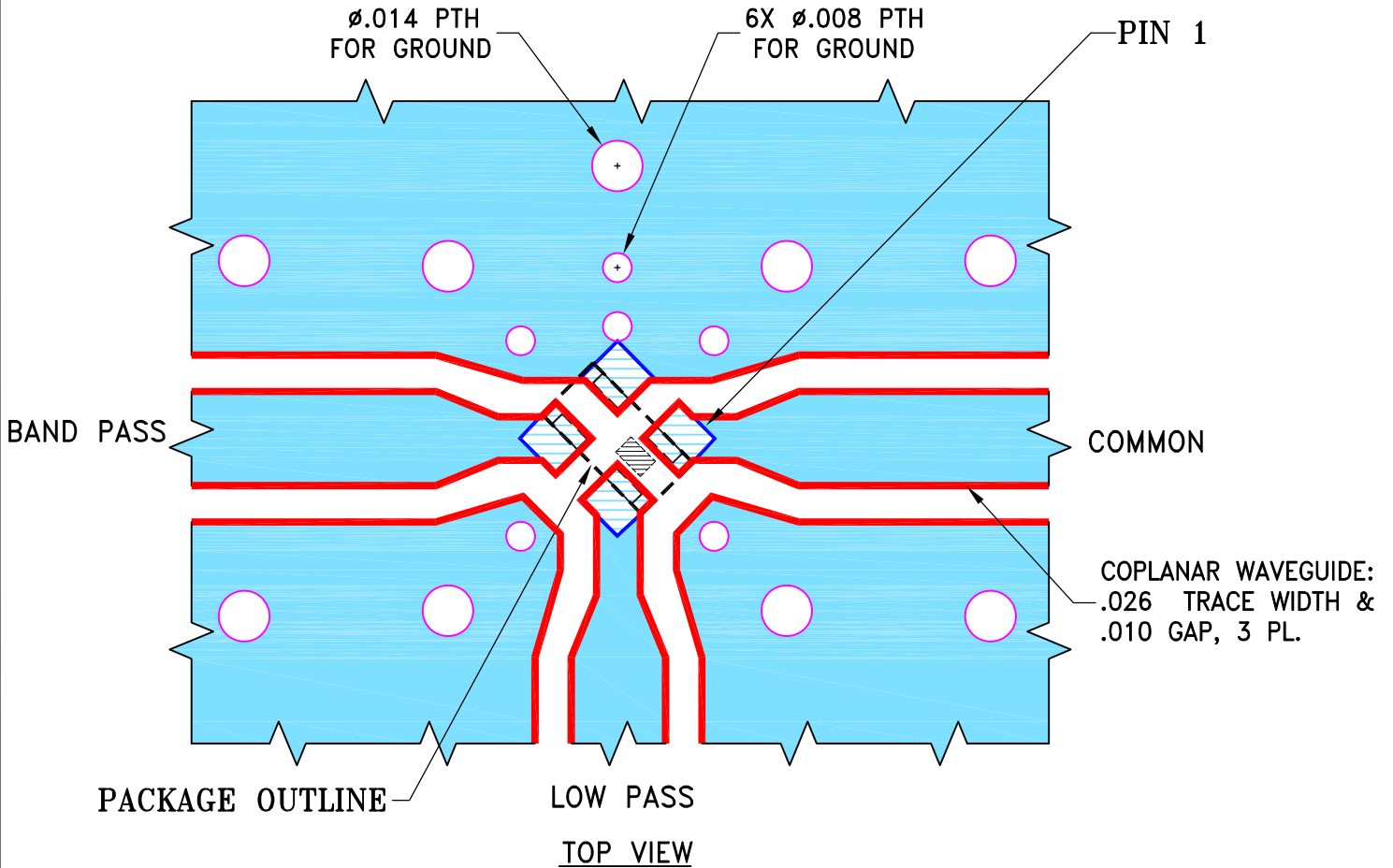
THIRD ANGLE PROJECTION



REVISIONS


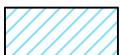
| REV | ECN No. | DESCRIPTION | DATE | DR | AUTH |
|-----|---------|----------------------------------|----------|-----|------|
| OR | M168200 | NEW RELEASE | 05/31/18 | NP | SL |
| A | M174015 | UPDATED DESCRIPTION OF THE PORTS | 04/25/19 | ITG | SL |
| | | | | | |

SUGGESTED MOUNTING CONFIGURATION
FOR NK0402C CASE STYLE, "04DP02" PIN CODE



NOTES:

1. PCB IS MULTILAYER PCB, SEE STACK-UP DIAGRAM.
2. TRACE WIDTH AND GAP ARE SHOWN FOR FR4, GRADE IT-180TC (ITEQ CORP.) WITH DIELECTRIC THICKNESS $.003 \pm .0005$. COPPER: 1/2 OZ. EACH SIDE. FOR OTHER MATERIALS TRACE WIDTH & GAP MAY NEED TO BE MODIFIED.
3. LAYERS 3 & 4 OF THE PCB ARE CONTINUOUS GROUND PLANES.

-  DENOTES PCB COPPER LAYOUT WITH SMOBC (SOLDER MASK OVER BARE COPPER).
-  DENOTES COPPER LAND PATTERN FREE OF SOLDER MASK.

| UNLESS OTHERWISE SPECIFIED | INITIALS | DATE |
|----------------------------|-------------|----------|
| DIMENSIONS ARE IN INCHES | DRAWN NP | 05/30/18 |
| TOLERANCES ON: | CHECKED GF | 05/30/18 |
| 2 PL DECIMALS ± | APPROVED SL | 05/31/18 |
| 3 PL DECIMALS ± .005 | | |
| ANGLES ± | | |
| FRACTIONS ± | | |



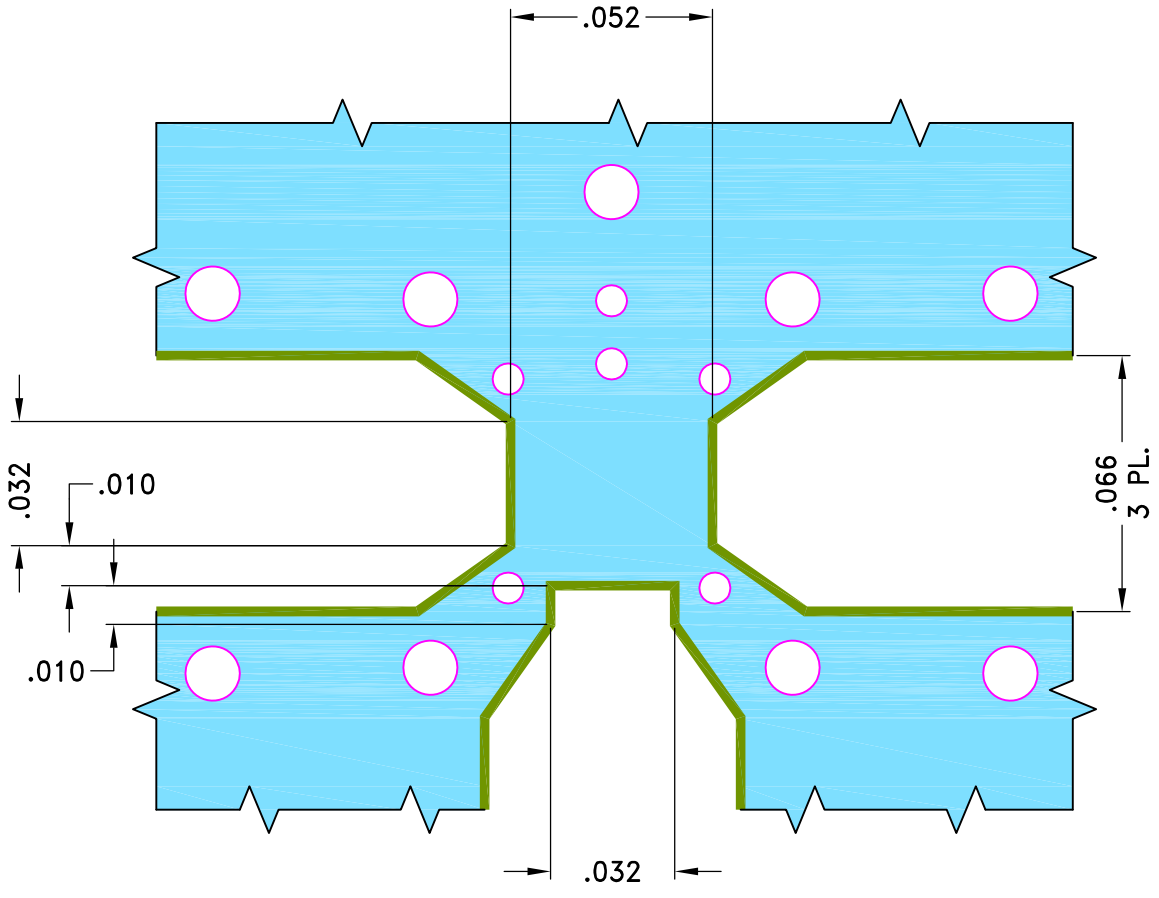
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Brooklyn NY 11235

PL, 04DP02, NK0402C, TB-1040+

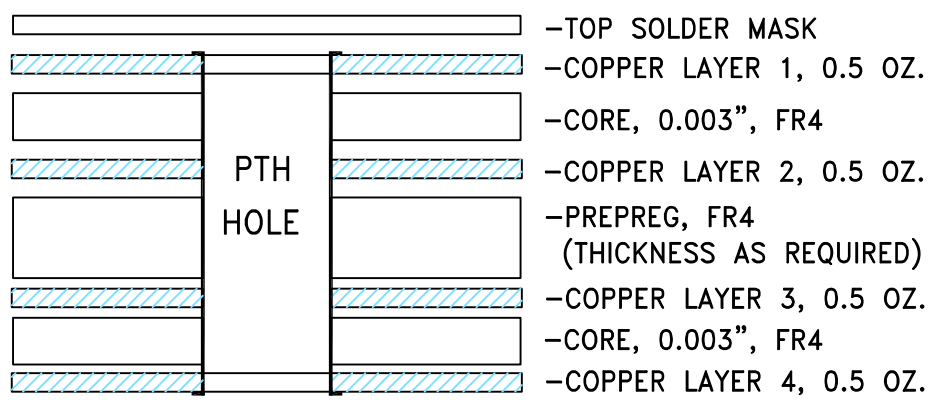
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| SIZE | CODE IDENT | DRAWING NO: | REV: |
|-------|------------|-------------|---------------|
| A | 15542 | 98-PL-571 | A |
| FILE: | 98PL571 | SCALE: 20:1 | SHEET: 1 OF 2 |

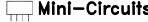


LAYER 2

STACK-UP DIAGRAM



1. TOTAL FINISHED THICKNESS 0.020" ± 10%.
2. PTH HOLES PRESENT FROM COPPER LAYER 1 TO 4.

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| | | | |
|------------------|---------------------|--------------------------|-----------|
| SIZE A | CODE IDENT 15542 | DRAWING NO: 98-PL-571 | REV: A |
| FILE: 98PL571 | SCALE: 20:1 | SHEET: 2 OF 2 | |