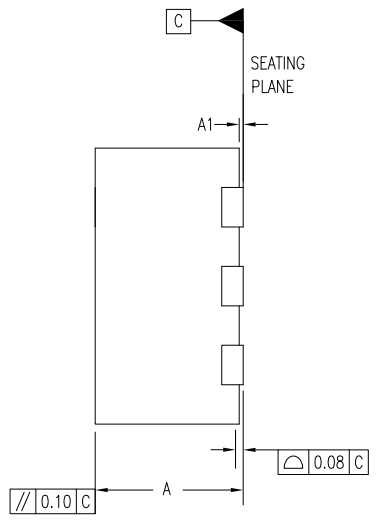
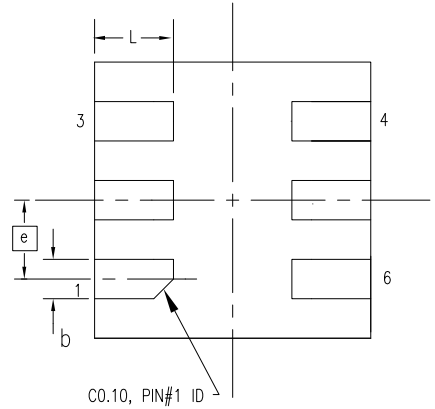


TOP VIEW



SIDE VIEW




BOTTOM VIEW

NOTE:

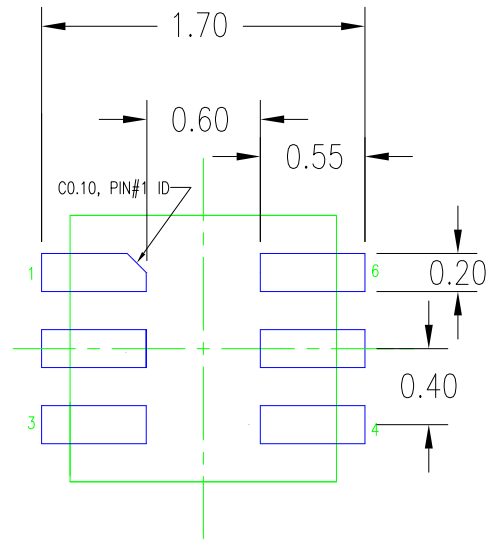
1. Dimensioning and tolerancing conform to ASME Y14.5M-1994.
2. All dimensions are in millimeters, angles are in degrees (°)
3. N is the total number of terminals.

| REVISIONS | | | |
|-----------|--------------------------|---------|----------|
| REV | DESCRIPTION | DATE | APPROVED |
| 00 | INITIAL RELEASE | 6/2/16 | JH |
| 01 | CORRECT PIN1 ORIENTATION | 8/25/16 | JH |

| SYMBOL | DIMENSIONS | | |
|--------|------------|------|------|
| | MIN | NOM | MAX |
| A | 0.70 | 0.75 | 0.80 |
| A1 | 0.00 | 0.02 | 0.05 |
| D | 1.40 BSC | | |
| E | 1.40 BSC | | |
| N | 6 | | |
| e | 0.40 BSC | | |
| b | 0.15 | 0.20 | 0.25 |
| L | 0.30 | 0.40 | 0.50 |

| | | | | |
|-----------------------------|---------|---|---|--------------|
| TOLERANCES UNLESS SPECIFIED | |  www.IDT.com | 6024 Silver Creek Valley Rd San Jose, CA 95138 PHONE: (408) 284-8200 FAX: (408) 284-3572 | |
| DECIMAL | ANGULAR | | | |
| XXX± | ± | | | |
| XXX± | | | | |
| XXXX± | | | | |
| APPROVALS | DATE | TITLE | | |
| DRAWN RAC | 8/25/16 | NTG6 PACKAGE OUTLINE | | |
| CHECKED | | 1.4 x 1.4 mm BODY | | |
| | | 0.4 mm PITCH QFN | | |
| | | SIZE | DRAWING No. | REV |
| | | C | PSC-4661 | 01 |
| DO NOT SCALE DRAWING | | | | SHEET 1 OF 2 |


| REVISIONS | | | |
|-----------|--------------------------|---------|----------|
| REV | DESCRIPTION | DATE | APPROVED |
| 00 | INITIAL RELEASE | 6/2/16 | JH |
| 01 | CORRECT PIN1 ORIENTATION | 8/25/16 | JH |



RECOMMENDED LAND PATTERN DIMENSION

NOTES:

1. ALL DIMENSIONS ARE IN MM. ANGLES IN DEGREES.
2. TOP DOWN VIEW. AS VIEWED ON PCB.
3. COMPONENT OUTLINE SHOWS FOR REFERENCE IN GREEN.
4. LAND PATTERN IN BLUE. NSMD PATTERN ASSUMED.
5. LAND PATTERN RECOMMENDATION PER IPC-7351B GENERIC REQUIREMENT

| | | | | |
|--------------------------------|---------|--|---|--------------|
| TOLERANCES UNLESS SPECIFIED | |  www.IDT.com | 6024 Silver Creek Valley Rd San Jose, CA 95138 PHONE: (408) 284-8200 FAX: (408) 284-3572 | |
| DECIMAL | ANGULAR | | | |
| XX± | ± | | | |
| XXX± | | | | |
| XXXX± | | | | |
| APPROVALS | DATE | TITLE NTC6 PACKAGE OUTLINE | | |
| DRAWN RAC | 8/25/16 | 1.4 x 1.4 mm BODY | | |
| CHECKED | | 0.4 mm PITCH VFQFN | | |
| | | SIZE | DRAWING No. | REV |
| | | C | PSC-4661 | 01 |
| DO NOT SCALE DRAWING | | | | SHEET 2 OF 2 |