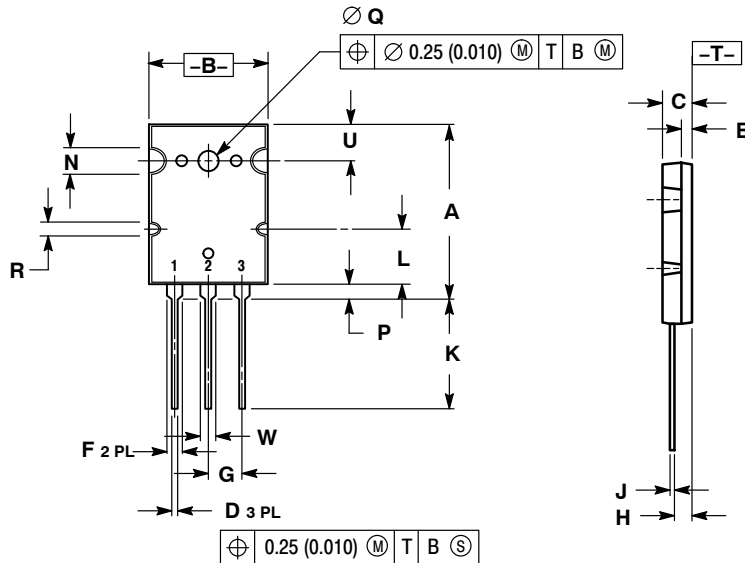


TO-3BPL (TO-264)
CASE 340G-02
ISSUE J

DATE 17 DEC 2004

SCALE 1:2



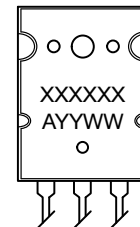
NOTES:

1. DIMENSIONING AND TOLERANCING PER ANSI Y14.5M, 1982.
2. CONTROLLING DIMENSION: MILLIMETER.

| DIM | MILLIMETERS | | INCHES | |
|-----|-------------|------|-----------|-------|
| | MIN | MAX | MIN | MAX |
| A | 28.0 | 29.0 | 1.102 | 1.142 |
| B | 19.3 | 20.3 | 0.760 | 0.800 |
| C | 4.7 | 5.3 | 0.185 | 0.209 |
| D | 0.93 | 1.48 | 0.037 | 0.058 |
| E | 1.9 | 2.1 | 0.075 | 0.083 |
| F | 2.2 | 2.4 | 0.087 | 0.102 |
| G | 5.45 BSC | | 0.215 BSC | |
| H | 2.6 | 3.0 | 0.102 | 0.118 |
| J | 0.43 | 0.78 | 0.017 | 0.031 |
| K | 17.6 | 18.8 | 0.693 | 0.740 |
| L | 11.2 REF | | 0.411 REF | |
| N | 4.35 REF | | 0.172 REF | |
| P | 2.2 | 2.6 | 0.087 | 0.102 |
| Q | 3.1 | 3.5 | 0.122 | 0.137 |
| R | 2.25 REF | | 0.089 REF | |
| U | 6.3 REF | | 0.248 REF | |
| W | 2.8 | 3.2 | 0.110 | 0.125 |

GENERIC
MARKING DIAGRAM*

- STYLE 1:
PIN 1. GATE
2. DRAIN
3. SOURCE
- STYLE 2:
PIN 1. BASE
2. COLLECTOR
3. EMITTER
- STYLE 3:
PIN 1. GATE
2. SOURCE
3. DRAIN
- STYLE 4:
PIN 1. DRAIN
2. SOURCE
3. GATE
- STYLE 5:
PIN 1. GATE
2. COLLECTOR
3. EMITTER



XXXXXX = Specific Device Code
A = Location Code
YY = Year
WW = Work Week

*This information is generic. Please refer to device data sheet for actual part marking. Pb-Free indicator, "G" or microdot "▪", may or may not be present.

| | | |
|------------------|------------------|--|
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| DESCRIPTION: | TO-3BPL (TO-264) | PAGE 1 OF 1 |

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