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| LOC | DIST | REVISIONS   |                           |           |        |  |
|-----|------|-------------|---------------------------|-----------|--------|--|
| P   | LTR  | DESCRIPTION | DATE                      | DWN       | APVD   |  |
| E   | B    | BA1         | REVISED PER ECO-11-005150 | 29MAR2011 | RK HMR |  |

SERIES 36501J, 36501E AS SHOWN

- 1 TERMINAL WRAPAROUND: 0.007"(0.18mm) APPROX. ON BOTH ENDS
- 2 AVAILABLE IN 2 DIFFERENT SERIES
- 3 FOR FURTHER INFORMATION SEE DATA SHEET FOR 3650 SERIES-LOW INDUCTANCE,HIGH FREQUENCY CHIP INDUCTOR



RoHS Compliant

RECOMMENDED LAND PATTERN FOR 36501J, 36501E SERIES



|        | A MAX. | B MAX. | C MAX. | D REF. | F    | G    | H    | K    | J    |
|--------|--------|--------|--------|--------|------|------|------|------|------|
| 36501E | 1.27   | 0.76   | 0.61   | 0.15   | 0.23 | 0.56 | 0.66 | 0.50 | 0.46 |
| 36501J | 1.80   | 1.12   | 1.02   | 0.38   | 0.33 | 0.86 | 1.02 | 0.64 | 0.64 |

|  |  |
|--|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT. |  |
| DIMENSIONS:<br>mm                      | TOLERANCES UNLESS OTHERWISE SPECIFIED:<br>0 PLC ± 0.2<br>1 PLC ± 0.1<br>2 PLC ± -<br>3 PLC ± -<br>4 PLC ± -<br>ANGLES ± 5° |
| MATERIAL -                             | FINISH -   |

|                  |           |           |
|------------------|-----------|-----------|
| DWN              | SUBHASH.M | 14-NOV-08 |
| CHK              | PRAKASH.S | 14-NOV-08 |
| APVD             | STEPHEN.P | 14-NOV-08 |
| PRODUCT SPEC     | -         |           |
| APPLICATION SPEC | -         |           |
| WEIGHT           | -         |           |

|  |           |            |                      |
|--|-----------|------------|----------------------|
| <b>STE</b> TE Connectivity                                     |           |            |                      |
| LOW INDUCTANCE,<br>HIGH FREQUENCY CHIP<br>INDUCTOR SERIES 3650 |           |            |                      |
| SIZE   | CAGE CODE | DRAWING NO | RESTRICTED TO        |
| A3   | 00779     | 1624112    | -                    |
| CUSTOMER DRAWING   |           | SCALE 20:1 | SHEET 1 OF 1 REV BA1 |

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[36501E68NJTDG](#)