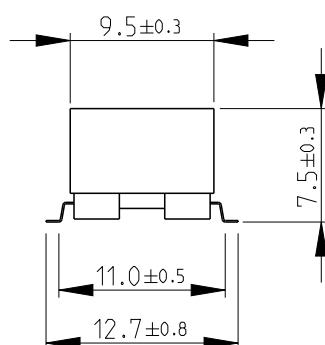
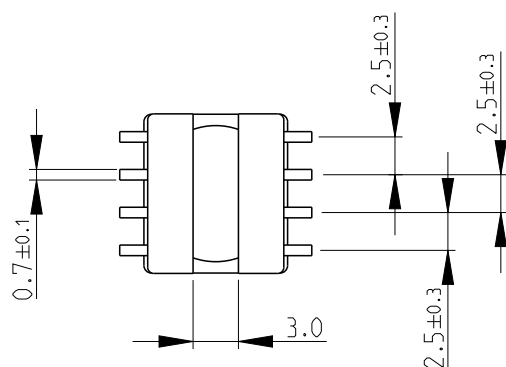
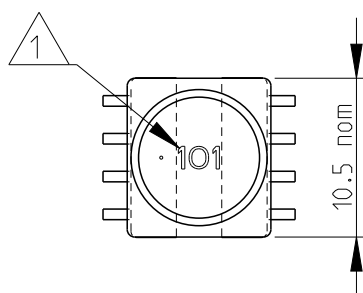
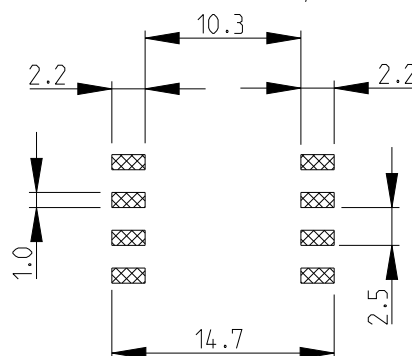


| LOC | DIST | REVISIONS |     |               |           |     |      |
|-----|------|-----------|-----|---------------|-----------|-----|------|
| E   | B    | P         | LTR | DESCRIPTION   | DATE      | DWN | APVD |
|     |      |           | BA2 | ECR-13-015529 | 04OCT2013 | KR  | TN   |

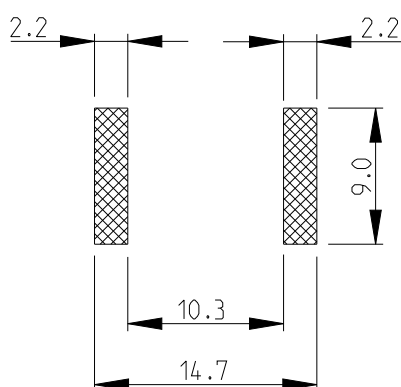


RECOMMENDED LAND PATTERN FOR  
INDUCTANCE VALUES 100  $\mu$ H OR HIGHER



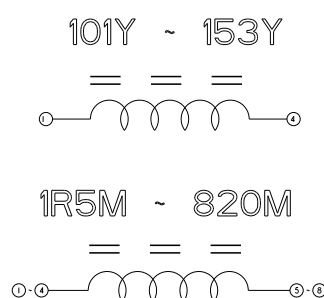
RoHS Compliant

RECOMMENDED LAND PATTERN FOR  
INDUCTANCE VALUES 1.5  $\mu$ H - 82  $\mu$ H

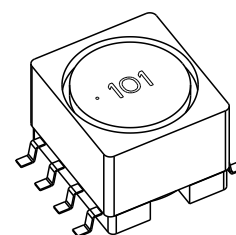


1 INDUCTANCE CODE

2 FOR FURTHER INFORMATION SEE DATA SHEET FOR  
3632 SERIES-SHIELDED SMD POWER INDUCTORS



SCHEMATIC DIAGRAM



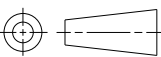
2008

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|                                                                                     |  |                  |           |                                                                                                                |  |                  |  |               |   |    |   |     |     |
|-------------------------------------------------------------------------------------|--|------------------|-----------|----------------------------------------------------------------------------------------------------------------|--|------------------|--|---------------|---|----|---|-----|-----|
| DIMENSIONS:                                                                         |  | DWN              | 03-Sep-08 | MATERIAL                                                                                                       |  | FINISH           |  |               |   |    |   |     |     |
| mm                                                                                  |  | SUBHASH.M        |           | -                                                                                                              |  | -                |  |               |   |    |   |     |     |
| TOLERANCES UNLESS<br>OTHERWISE SPECIFIED:                                           |  | CHK              | 03-Sep-08 | <div>TE Connectivity</div> |  |                  |  |               |   |    |   |     |     |
|                                                                                     |  | PRAKASH.S        |           |                                                                                                                |  |                  |  |               |   |    |   |     |     |
|                                                                                     |  | APVD             | 03-Sep-08 | NAME                                                                                                           |  |                  |  |               |   |    |   |     |     |
|                                                                                     |  | STEPHEN.P        |           |                                                                                                                |  |                  |  |               |   |    |   |     |     |
| 0 PLC ±0.2                                                                          |  | PRODUCT SPEC     |           | SHIELDED SMD POWER INDUCTOR<br>SERIES 3632B                                                                    |  |                  |  |               |   |    |   |     |     |
| 1 PLC ±0.1                                                                          |  | -                |           |                                                                                                                |  |                  |  |               |   |    |   |     |     |
| 2 PLC ±-                                                                            |  | APPLICATION SPEC |           | SIZE                                                                                                           |  |                  |  |               |   |    |   |     |     |
| 3 PLC ±-                                                                            |  |                  |           |                                                                                                                |  |                  |  |               |   |    |   |     |     |
| 4 PLC ±-                                                                            |  | -                |           | CAGE CODE                                                                                                      |  | DRAWING NO       |  | RESTRICTED TO |   |    |   |     |     |
| ANGLES ±5°                                                                          |  | WEIGHT           |           | A 4                                                                                                            |  | 00779 C- 1625813 |  |               |   |    |   |     |     |
|  |  | Customer Drawing |           | SCALE                                                                                                          |  | 2:1              |  | SHEET         | 1 | OF | 1 | REV | BA2 |

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