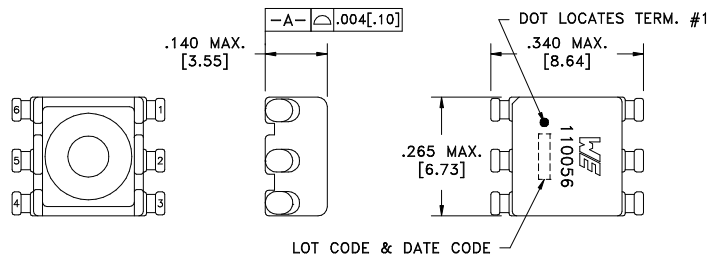


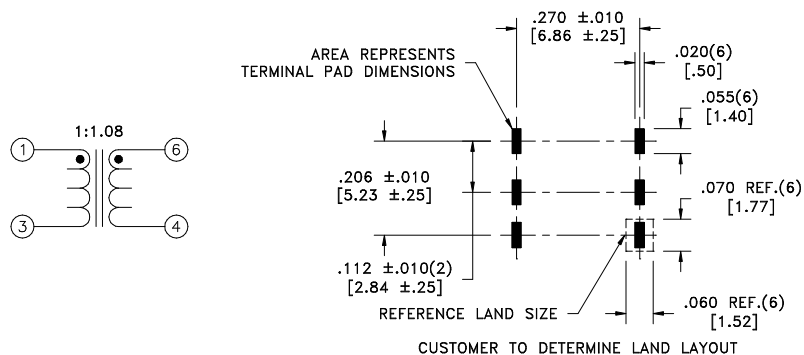
|                   |      |               |
|-------------------|------|---------------|
| CUSTOMER TERMINAL | RoHS | LEAD(Pb)-FREE |
| Sn98%, Cu2%       | Yes  | Yes           |

more than you expect



**ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:**

| PARAMETER       | TEST CONDITIONS        | VALUE          |
|-----------------|------------------------|----------------|
| D.C. RESISTANCE | 1-3 @20°C              | 0.35 ohms max. |
| D.C. RESISTANCE | 6-4 @20°C              | 0.36 ohms max. |
| ⑥C INDUCTANCE   | 1-3 10kHz, 100mVAC, Ls | 70uH min.      |
| ⑥C INDUCTANCE   | 6-4 10kHz, 100mVAC, Ls | 80uH min.      |
| ⑥B DIELECTRIC   | 1-6 5000VDC, 1 second  | -              |
| ⑥B TURNS RATIO  | (6-4):(1-3)            | 1.08:1, ±1%    |



**⑥B GENERAL SPECIFICATIONS:**

OPERATING TEMPERATURE RANGE: -20°C to +85°C.

STORAGE TEMPERATURE RANGE: -40°C to +105°C.

COPLANARITY: All 6 terminals must lie on a plane within .004 [.10] of Surface A after lead tinning.

Wire insulation & RoHS status not affected by wire color.  
Wire insulation color may vary depending on availability.

DETAILS SUBJECT TO CHANGE

|      |       |  |  |  |                                     |                              |
|------|-------|--|--|--|-------------------------------------|------------------------------|
| REV. | DATE  | Packaging Specifications<br>Method: <b>Tape &amp; Reel</b><br>PKG-0548<br>www.we-online.com/midcom |  | Tolerances unless otherwise specified:<br>Angles: ±1°      Decimals: ±.005 [.13]<br>Fractions: ±1/64      Footprint: ±.005 [.13] | DRAWING TITLE<br><b>TRANSFORMER</b> | PART NO.<br><b>750110056</b> |
| 6C   | 2/11  |  |  |  |                                     |                              |
| 6B   | 10/10 |  |  |  |                                     |                              |
| 6A   | 6/10  | SEE REVISION SHEET FOR REVISION LEVEL  |  | This drawing is dual dimensioned. Dimensions in brackets are in millimeters.   | eiSos p/n: 750110056                | SPECIFICATION SHEET 1 OF 1   |