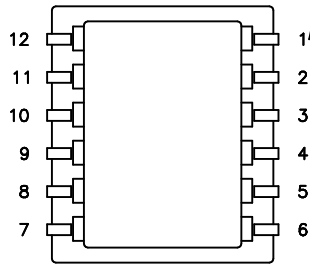


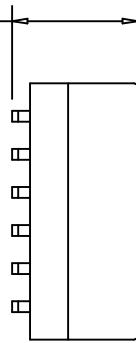
CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn100%	Yes	Yes

TERM. NO.'S FOR REF. ONLY



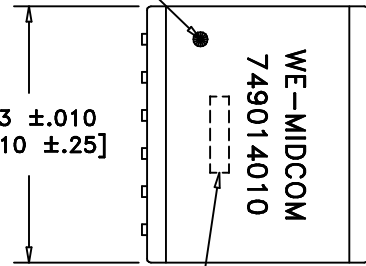
DOT LOCATES TERM. #1

.331 ±.010
[8.40 ±.25]

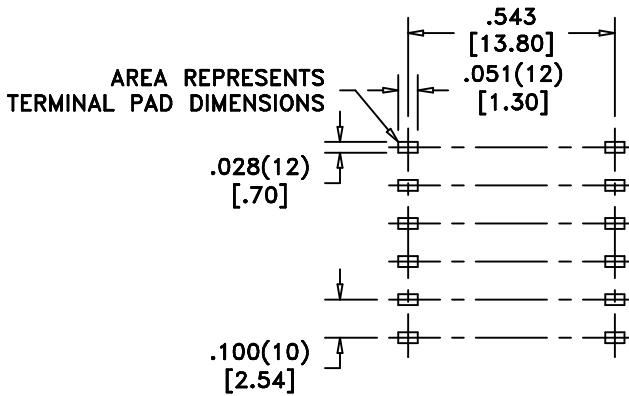
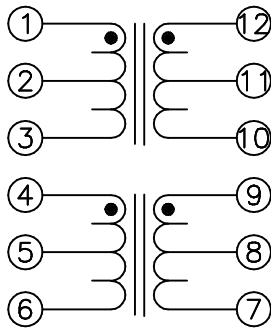


.581 ±.010
[14.75 ±.25]

.673 ±.010
[17.10 ±.25]



LOT CODE & DATE CODE



CUSTOMER TO DETERMINE LAND LAYOUT

ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

- DIELECTRIC RATING:** 4500Vrms, 1 minute tested by applying 5000Vrms for 6 second between 1-12(tie 3+4, 10+9).
- INDUCTANCE:** 350uH min., 100kHz, 100mV, 8mADC 1-3; 4-6, Lp.
- TURNS RATIO & POLARITY:** (1-3):(12-10) = 1:1, ±2%.
(4-6):(9-7) = 1:1, ±2%.
- D.C. RESISTANCE:** 1-3, 0.9 ohms max.
4-6, 0.9 ohms max.
- LEAKAGE INDUCTANCE:** 0.8uH max., 100kHz, 20mV, 1-3(tie 12+10); 4-6(tie 9+7); Ls.
- INTERWINDING CAPACITANCE:** 15pF max., 100kHz, 20mV, 1-12(tie 1+3, 12+10); 4-9(tie 4+6, 9+7);Cs
- CROSSTALK:** -40dB min., 1M - 100MHz.
- OPERATING TEMPERATURE RANGE:** 0°C to +70°C.
- COPLANARITY:** All 16 terminals must lie on a plane within .004 [.10] of Surface A after lead tinning.

Unless otherwise specified:
Tolerances:
Angles: ±1°
Fractions: ±1/64
Decimals: ±.005[.13]

This drawing is dual dimensioned.
Dimensions in brackets are in millimeters.

DRAWING TITLE

TRANSFORMER

eiSos p/n: 749014010

REVISIONS: SEE SHEET 1



DRAWING NO.

749014010

REV.

01

SCALE ---

SHEET 2 OF 8

DWG.# 749014010