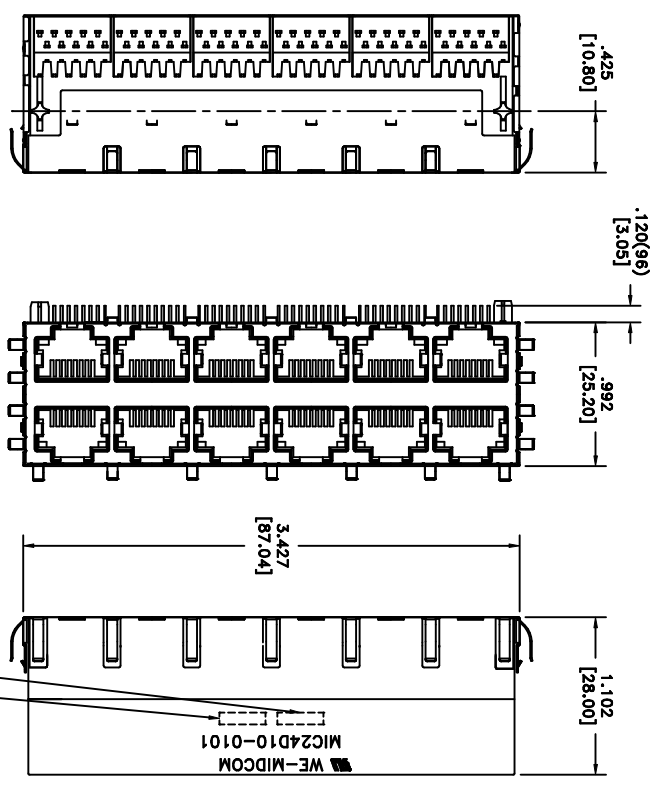
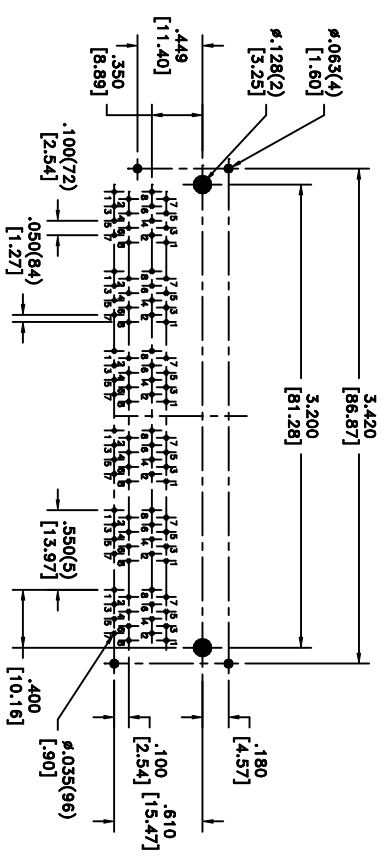


SOLDER SUFFIX	CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
LF3	Sn63%, Pb37%	No	No
	Sn100%	Yes	Yes



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

- INDUCTANCE: 350uH min., 100kHz, 100mV, 6mADC, J1-J2; J3-J6, Lp.
- DIELECTRIC RATING: 1500Vrms for 1 minute between P1-J1(the P1+P3+P8).
- TURNS RATIO/POLARITY: (P1-P2):(J1-J2) = 1:1, ±2%
(P3-P6):(J3-J6) = 1:1, ±2%.
- INSERTION LOSS: -1.0dB typ., 1MHz - 100MHz.
- RETURN LOSS: -20dB typ., 1M - 10MHz.
-16dB typ., 10M - 30MHz.
-12dB typ., 30M - 60MHz.
-12dB typ., 60M - 80MHz.
- CROSSTALK: -30dB typ., 1MHz - 100MHz.
- COMMON MODE REJECTION: -30dB typ., 1MHz - 50MHz.
-20dB typ., 50MHz - 150MHz.
- OPERATING TEMPERATURE RANGE: 0°C to +70°C.

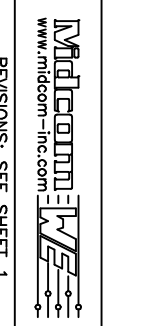


RECOMMENDED
P.C. PATTERN, COMPONENT SIDE

REV.	DATE
6B	11/07
6A	11/05

Unless otherwise specified:
Tolerances: Fractions: ±1/64
Angles: ±1° Decimals: ±.010[.25]
This drawing is dual dimensioned. Dimensions in brackets are in millimeters.

TRANSFORMER
10/100BASE-T



DRAWING NO. MIC24D10-0101W/-LF3
SCALE ---
SHEET 2 OF 6

AGENCY NUMBER
UL60950-1 E205630

