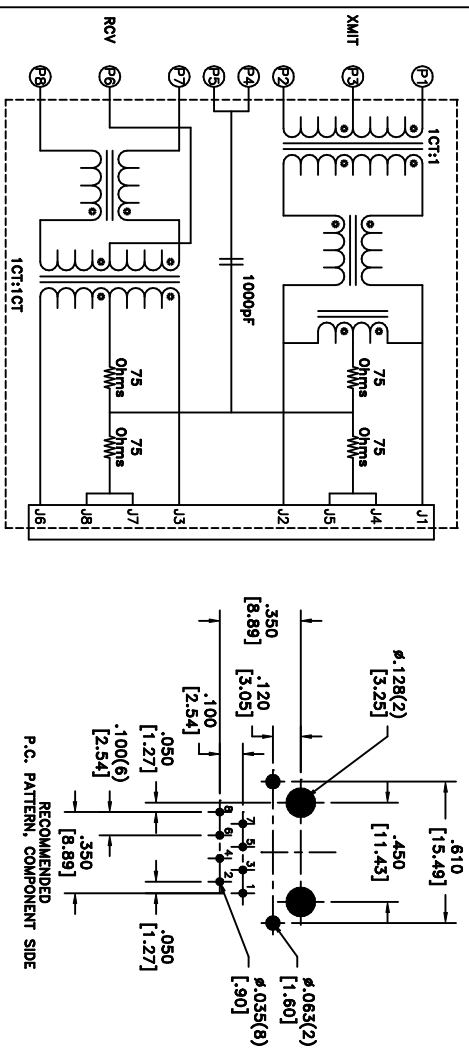
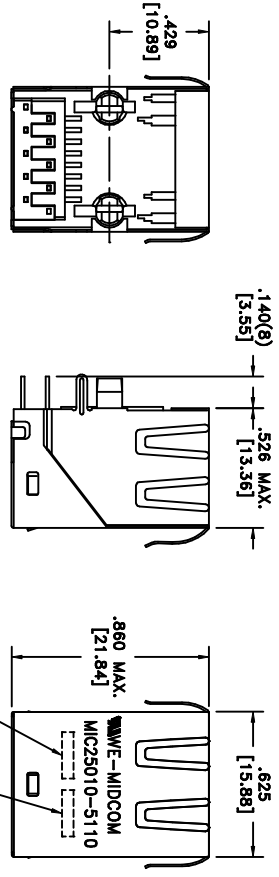
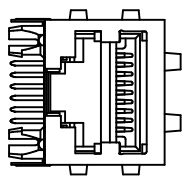


SOLDER SUFFIX	CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
LF3	Sn63%, Pb37%	No	No
	Sn100%	Yes	Yes



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

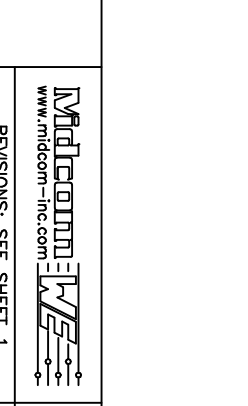
- INDUCTANCE: 350uH min., 100kHz, 100mV, 6mADC, J1-J2; J3-J6, Lp.
- DIELECTRIC RATING: 1500Vrms for 1 minute between P1-J1(the P1+P7, J2+J3).
- TURNS RATIO/POLARITY: (P1-P2):(J1-J2) = 1:1, ±2%
(P7-P8):(J3-J6) = 1:1, ±2%.
- INSERTION LOSS: -1.0dB max., 1MHz - 100MHz.
- RETURN LOSS: -18dB min., 1M - 30MHz.
-16dB min., 30M - 45MHz.
-14dB min., 45M - 60MHz.
-12dB min., 60M - 80MHz.
- CROSS-TALK: -35dB min., 1MHz - 100MHz.
- COMMON MODE REJECTION: -35dB min., 1MHz - 100MHz.
- OPERATING TEMPERATURE RANGE: 0°C to +70°C.
- Midcom p/n MIC25010-5110T-LF3 is eISos p/n: 7499011004.

REV.	DATE
6C	12/07
6B	11/05
6A	8/05

Packaging Specifications
 Method: Tube
 PKG-0524
 www.midcom-inc.com

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

DRAWING TITLE
TRANSFORMER
 R.J45-18
 eISos p/n: 7499011004



DRAWING NO. MIC25010-5110T/-LF3
 SCALE: ---
 SHEET 2 OF 6

AGENCY NUMBER
 UL60950-1 E205630