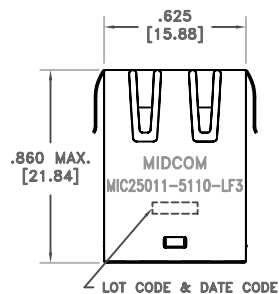
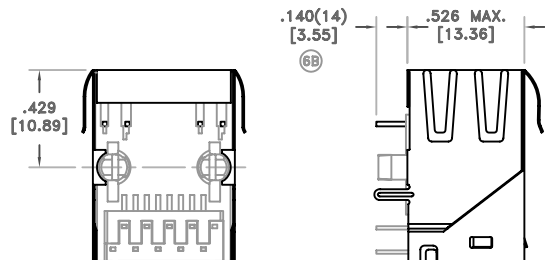
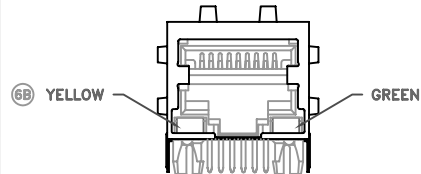


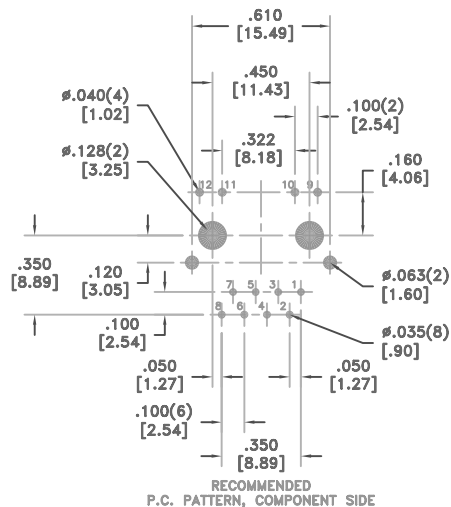
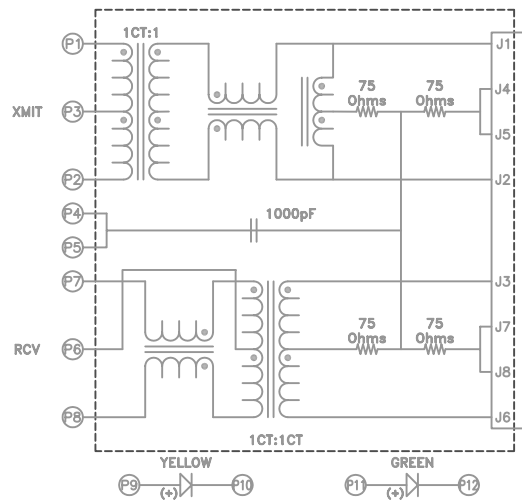
SOLDER SUFFIX	CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
LF3	Sn100%	Yes	Yes



.860 MAX.
[21.84]

MIDCOM
MIC25011-5110-LF3

LOT CODE & DATE CODE



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

INDUCTANCE: 350uH min., 100kHz, 100mV, 8mADC, J1-J2; J3-J6, Lp.

DIELECTRIC RATING: 1500Vrms for 1 minute between P1-J1(tie P1+P7, J2+J3).

URNS RATIO/POLARITY: (P1-P2):(J1-J2) = 1:1, $\pm 2\%$.
(P7-P8):(J3-J6) = 1:1, $\pm 2\%$.

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.

CROSSTALK: -35dB min., 1MHz - 100MHz.

COMMON MODE REJECTION: -35dB min., 1MHz - 100MHz.

OPERATING TEMPERATURE RANGE: 0°C to +70°C.

(6B)

AGENCY NUMBER	
UL 60950-1	E205930

Midcom, Inc.
Watertown, SD USA
Toll Free: 800-643-2661
Fax: 605-886-4486

Unless otherwise specified:
Tolerances: Fractions: $\pm 1/64$
Angles: $\pm 1^\circ$ Decimals: ± 0.010 [.25]
This drawing is dual dimensioned. Dimensions in brackets are in millimeters.

DRAWING TITLE
TRANSFORMER
749 901 112 2

(6B)

Midcom

REVISIONS: SEE SHEET 1

DRAWING NO.
MIC25011-5110T-LF3
REV. 6B
8/06

SCALE ---

SHEET 2 OF 6