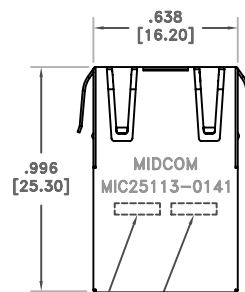
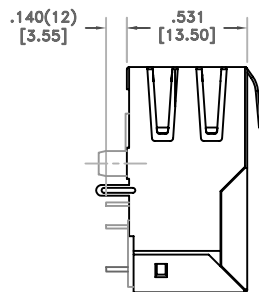
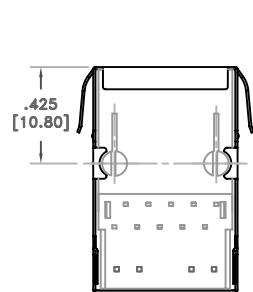
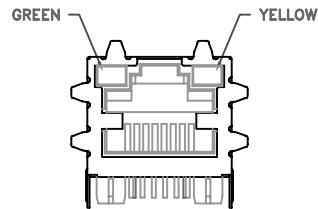
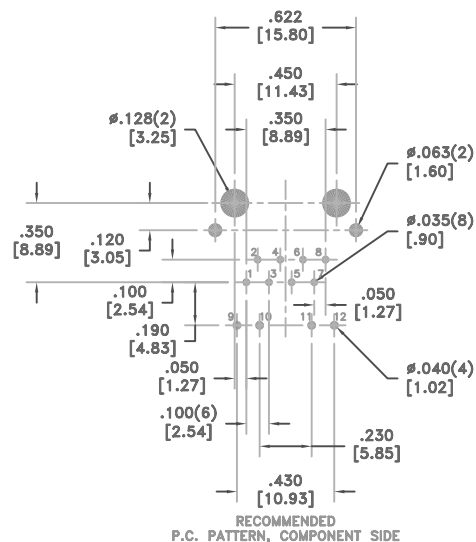
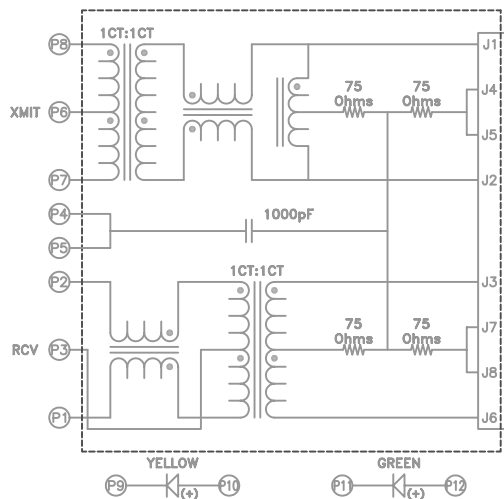


SOLDER SUFFIX	CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
LF3	Sn100%	Yes	Yes



LOT CODE & DATE CODE
SOLDER SUFFIX



RECOMMENDED
P.C. PATTERN, COMPONENT SIDE

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+P8).

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

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
749 901 121 1

Midcom

REVISIONS: SEE SHEET 1

DRAWING NO.	REV.
MIC25113-0141T-LF3	6A
SCALE ---	10/06
SHEET 2 OF 6	