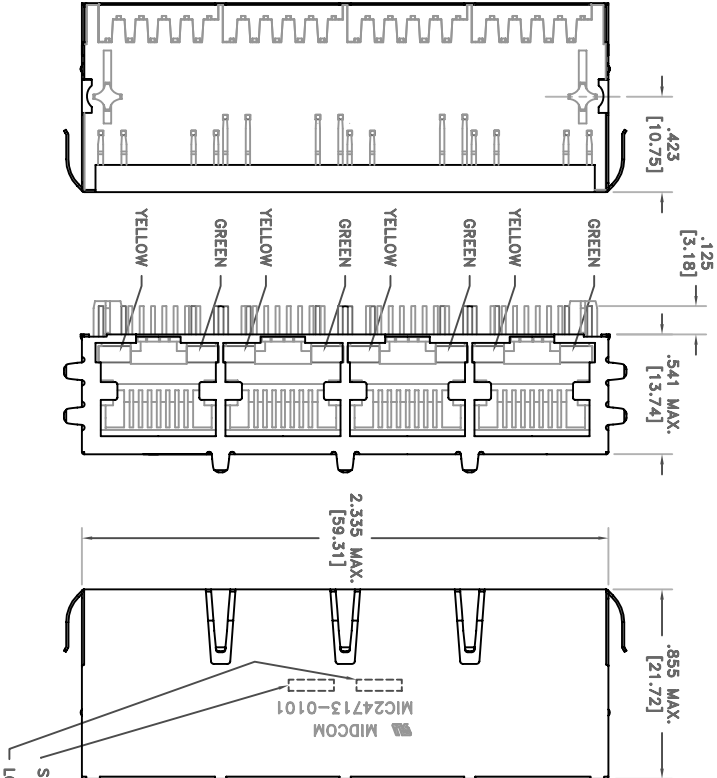
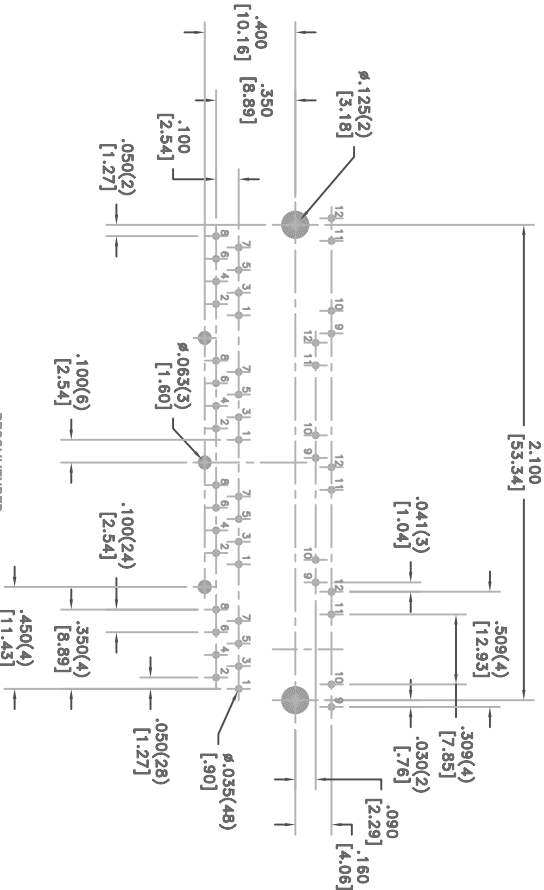


SOLDER SUFFIX	CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
LF3	Sn100%	Yes	Yes

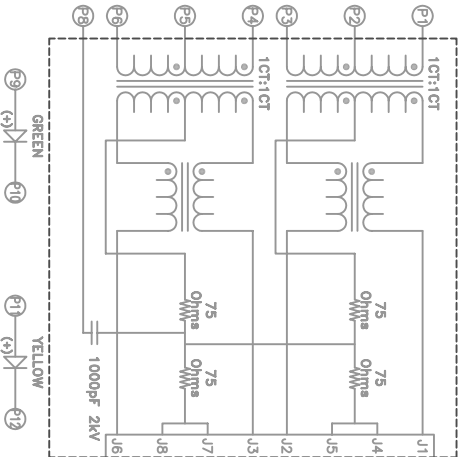


ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

INDUCTANCE:	350uH min., 100kHz, 100mV, 8mADC, J1-J2, J3-J6, Lp.
DIELECTRIC RATING:	1500Vrms for 1 minute between P1-J1(ie P1+P3).
TURNS RATIO/POLARITY:	(P1-P3):(J1-J2) = 1:1, ±2%. (P4-P6):(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.
CROSSTALK:	-35dB min, 1MHz – 100MHz.
COMMON MODE REJECTION:	-35dB min, 1MHz – 100MHz.
OPERATING TEMPERATURE RANGE:	0°C to +70°C.



RECOMMENDED
P.C. PATTERN, COMPONENT SIDE



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

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

DRAWING TITLE
TRANSFORMER
749 903 121 1

Midcom
REVISIONS: SEE SHEET 1

DRAWING NO. MIC24713-0101W-LF3
SCALE ---
SHEET 2 OF 6

AGENCY NUMBER	REV.
UL 60950-1	E205930