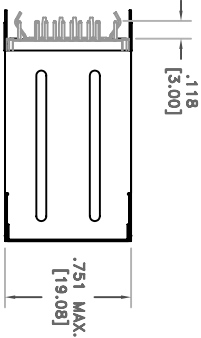
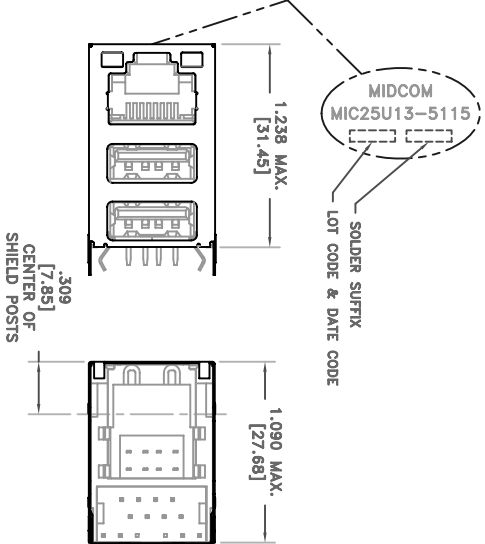


SOLDER SUFFIX	CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
LF3	Sn100%	Yes	Yes

MARKING DETAIL ON
TOP SURFACE OF SHIELD



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

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

DIELECTRIC RATING: 1500Vrms for 1 minute between P9-J1(the P10+P11, J2+J3).

TURNS RATIO/POLARITY: (P9-P10):(J1-J2) = 1:1, ±2%.
(P11-P14):(J3-J6) = 1:1, ±2%.

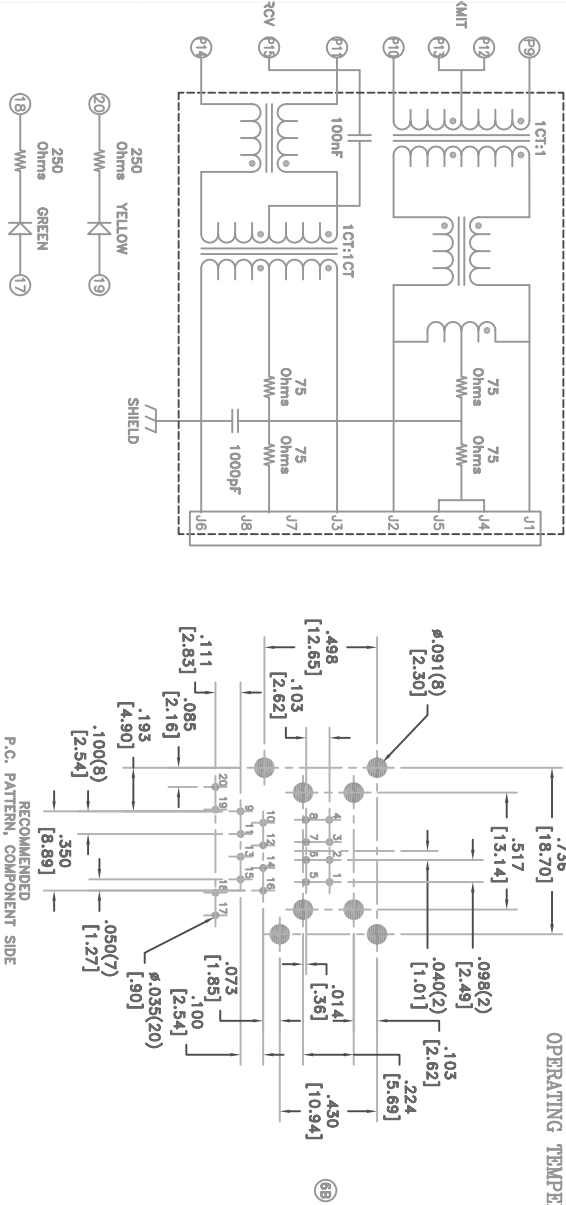
INSERTION LOSS: -1.0dB max, 1MHz - 100MHz.

RETURN LOSS: -18dB min., 1M - 30MHz.
-16dB min, 30M - 45MHz.
-14dB min., 45M - 60MHz.
-12dB min, 60M - 80MHz.

CROSSTALK: -33dB min., 1MHz - 100MHz.

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

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



Midcom, Inc. Watertown, SD USA Toll Free: 800-643-2661 Fax: 605-886-4486		Unless otherwise specified: Tolerances: Fractions: ±1/64 Angles: ±1° Decimals: ±.005, .127mm This drawing is dual dimensioned. Dimensions in brackets are in millimeters.		DRAWING TITLE TRANSFORMER 749 701 021 1		DRAWING NO. MIC25U13-5115W-LF3		REV. 68 2/06	
				REVISIONS: SEE SHEET 1		SCALE ---		SHEET 2 OF 6	

