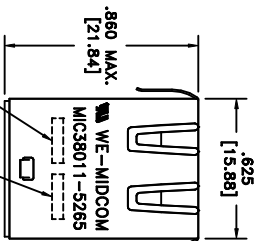
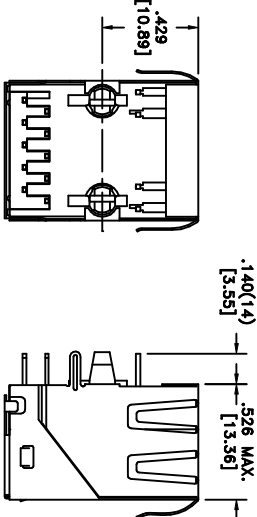
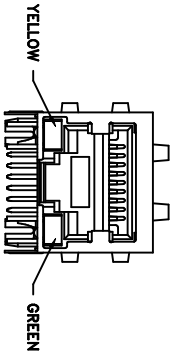


SOLDER SUFFIX	CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
LF3	Sn100X	Yes	Yes



LOT CODE & DATE CODE
SOLDER SUFFIX

ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

INDUCTANCE: 350uH min., 100kHz, 100mV, 8mADC, J1-J2, J3-J6, J4-J5, J7-J8, LP.

DIELECTRIC RATING: 1500Vrms for 1 minute between P1-J1.

TURNS RATIO/POLARITY: Per Schematic.

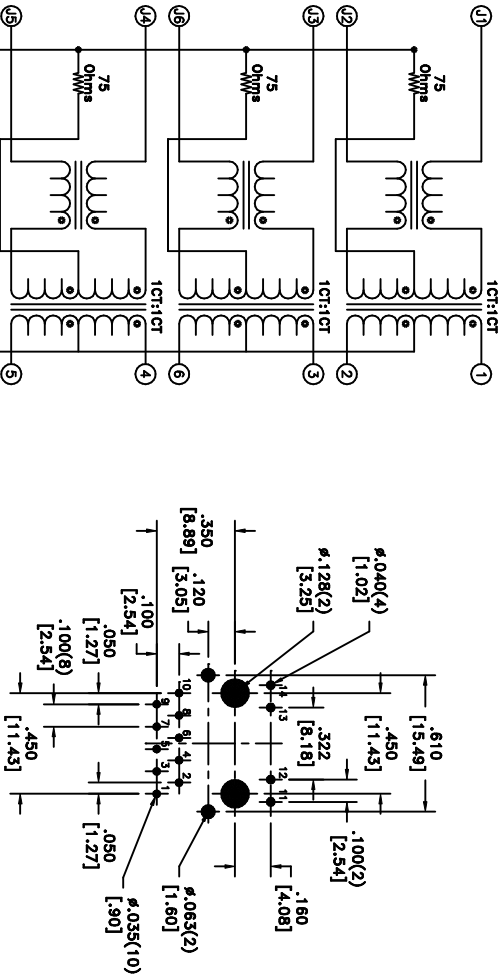
INSERTION LOSS: -1.0dB max., 1MHz - 100MHz.

RETURN LOSS: -18dB min., 1M - 40MHz.
-14dB min., 40M - 60MHz.
-12dB min., 60M - 80MHz.
-10dB min., 80M - 100MHz.

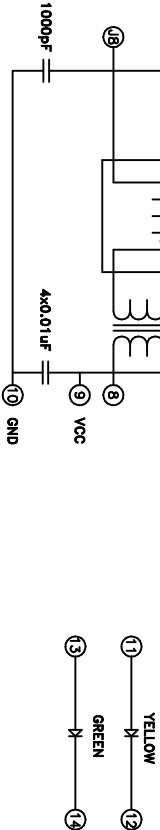
CROSSTALK: -30dB min., 1MHz - 100MHz.

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

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



RECOMMENDED
P.C. PATTERN, COMPONENT SIDE



Unless otherwise specified: Tolerances: Fractions: $\pm 1/64$ Angles: $\pm 1^\circ$ Decimals: $\pm .010[.25]$		DRAWING TITLE TRANSFORMER Gigabit		DRAWING NO. MIC38011-5265T-LF	
This drawing is dual dimensioned. Dimensions in brackets are in millimeters.		eSos p/n: 749911121		REVISIONS: SEE SHEET 1	
				SCALE ---	
				SHEET 2 OF 6	

AGENCY NUMBER	
UL60950-1	E205930



REV.	8/08
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