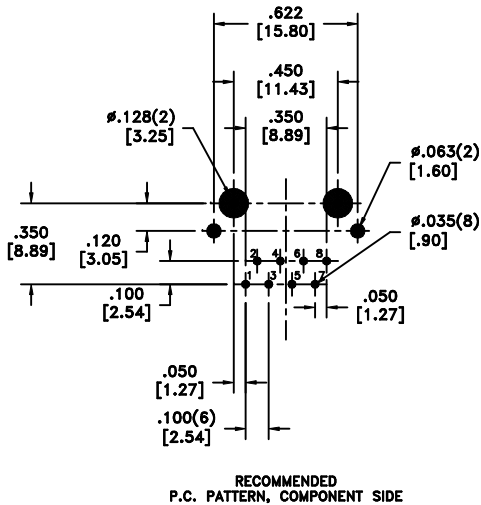
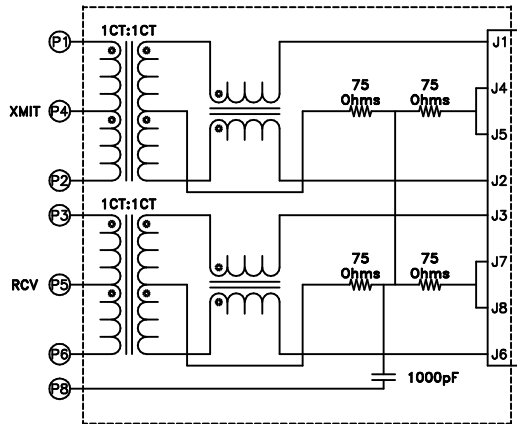
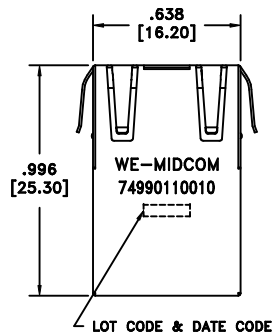
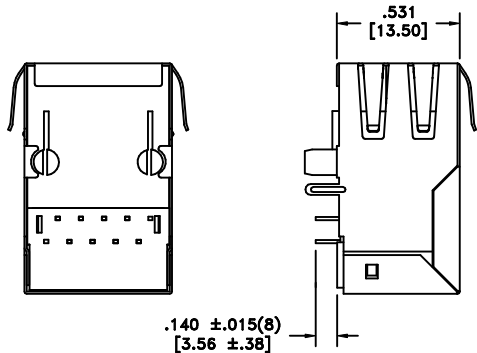
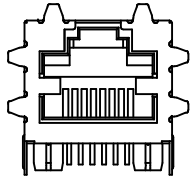


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn100%	Yes	Yes



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(tie P1+P4).
TURNS RATIO/POLARITY: (P1-P2):(J1-J2) = 1:1, ±2%. (P3-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:	-40°C to +85°C.



REV.	DATE
00	5/07

Packaging Specifications Method: www.midcom-inc.com	Unless otherwise specified: Tolerances: Fractions: $\pm 1/64$ Angles: $\pm 1^\circ$ Decimals: $\pm .010[.25]$	DRAWING TITLE TRANSFORMER 10/100Mbs eiSos p/n: 74990110010	DRAWING NO. 74990110010	REVISIONS: SEE SHEET 1		SCALE ---	SHEET 2 OF 6
	This drawing is dual dimensioned. Dimensions in brackets are in millimeters.						

