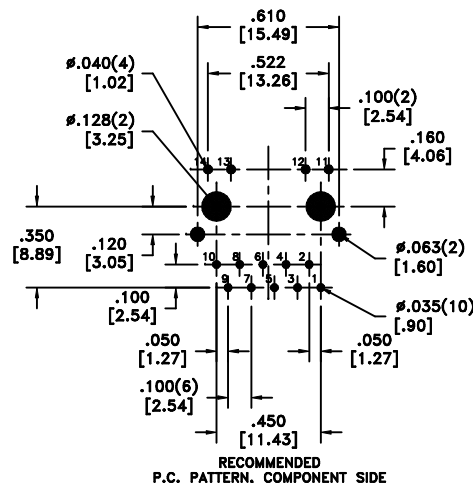
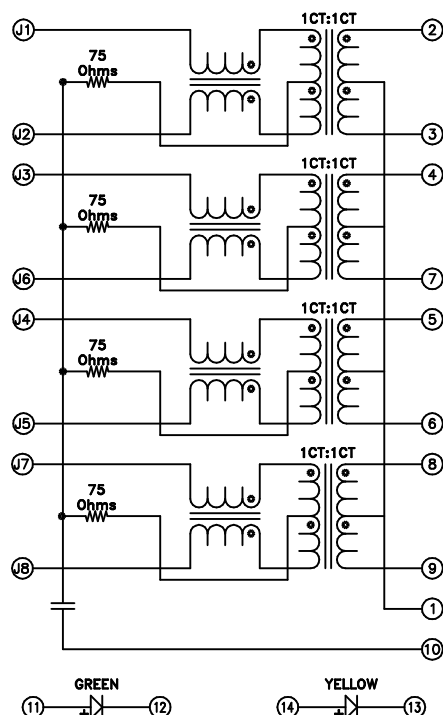
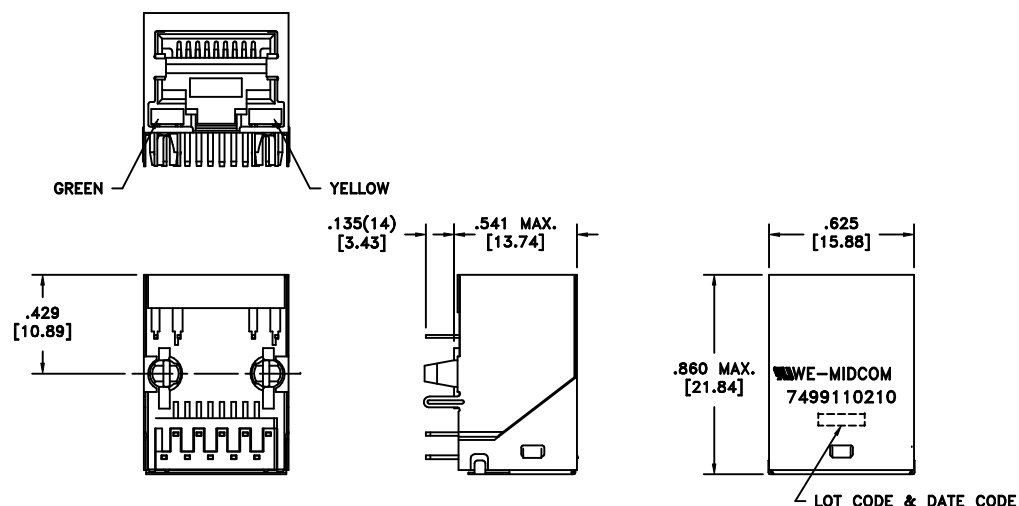


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn100%	Yes	No



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
INDUCTANCE J1-J2	100kHz, 100mVAC, 8mADC, Lp	350uH min.
INDUCTANCE J3-J6	100kHz, 100mVAC, 8mADC, Lp	350uH min.
INDUCTANCE J4-J5	100kHz, 100mVAC, 8mADC, Lp	350uH min.
INDUCTANCE J7-J8	100kHz, 100mVAC, 8mADC, Lp	350uH min.
DIELECTRIC P1-J1	-	1500Vrms, 1 minute
URNS RATIO	Per Schematic	-
INSERTION LOSS	1M - 100MHz	-1.0dB max.
RETURN LOSS	1M - 40MHz	-18dB min.
RETURN LOSS	40M - 60MHz	-14dB min.
RETURN LOSS	60M - 80MHz	-12dB min.
RETURN LOSS	80M - 100MHz	-10dB min.
CROSSTALK	1M - 100MHz	-27dB min.
COMMON MODE REJECTION	1M - 100MHz	-30dB min.



GENERAL SPECIFICATIONS:

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

REV.	DATE
6B	8/08
6A	2/08

AGENCY NUMBER	
UL60950-1	E205930

0A	2/00	
Packaging Specifications		

Method: Tube
PKG-0524
www.midcom-inc.com

Unless otherwise specified:
Tolerances: Fractions: $\pm 1/64$
Angles: $\pm 1^\circ$ Decimals: $\pm 0.010[.25]$

This drawing is dual dimensioned. Dimensions in brackets are in millimeters.

DRAWING TITLE

TRANSFORMER

Gigabit

eiSos p/n: 7499110210

Midcom 
www.midcom-inc.com

DRAWING NO.

7499110210

REVISIONS: SEE SHEET 1

SCALE ---

SHEET 2 OF 6