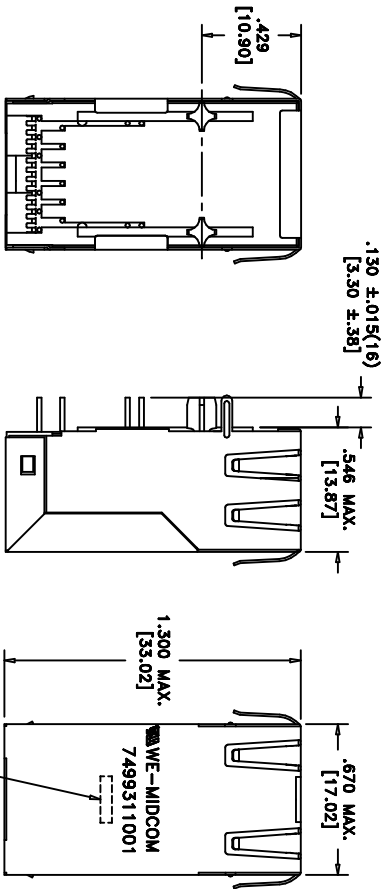
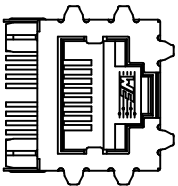


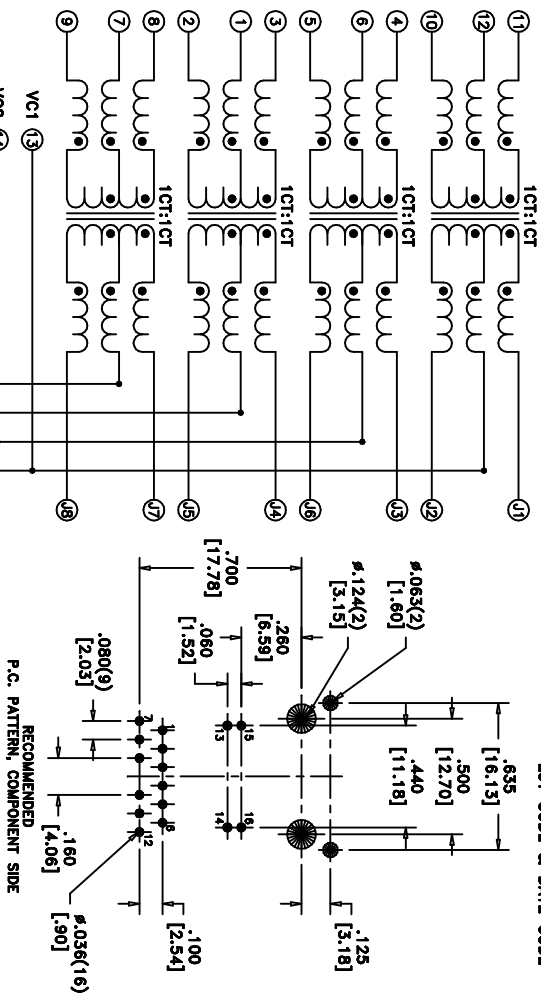
Sn100%	Yes	Yes
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LOT CODE & DATE CODE

PARAMETER	TEST CONDITIONS	VALUE
INDUCTANCE	J1-J2 100kHz, 100mVAC, 8mADC, 1p	350uH min.
INDUCTANCE	J3-J6 100kHz, 100mVAC, 8mADC, 1p	350uH min.
INDUCTANCE	J4-J5 100kHz, 100mVAC, 8mADC, 1p	350uH min.
INDUCTANCE	J7-J8 100kHz, 100mVAC, 8mADC, 1p	350uH min.
DIELECTRIC	P1-12 to J1-8 -	1500Vrms/2250VDC, 1 minute
TURNS RATIO	Per schematic	-
INSERTION LOSS	1M - 100MHz	-1.0dB max.
RETURN LOSS	1M - 30MHz	-18dB min.
RETURN LOSS	30M - 45MHz	-16dB min.
RETURN LOSS	45M - 60MHz	-14dB min.
RETURN LOSS	60M - 80MHz	-12dB min.
RETURN LOSS	80M - 100MHz	-10dB min.
CROSSTALK	1M - 100MHz	-30dB typ.
COMMON MODE REJECTION	1M - 100MHz	-35dB min.
COMMON MODE REJECTION	100M - 500MHz	-25dB min.

GENERAL SPECIFICATIONS:
OPERATING TEMPERATURE RANGE: 0°C to +70°C.
Designed to handle 350mADC and meet 802.3af.



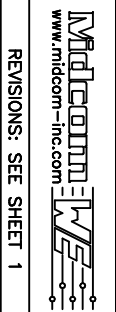
REV.	DATE
6B	2/09
6A	10/08

Packaging Specifications
Method: Troy
PKG-0573
www.midcom-inc.com

Unless otherwise specified:
Fractions: $\pm 1/64$
Decimals: $\pm .010$ [.25]
Angles: $\pm 1^\circ$

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

DRAWING TITLE
TRANSFORMER
Gigabit & PoE
eSos p/n: 7499311001



DRAWING NO.
7499311001

AGENCY NUMBER	AGENCY NUMBER
UL60950-1	E205330