

INDUCTANCE: 350uH min., 100kHz, 100mV, 8mA DC, J1-J2; J3-J6, Lp.

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-P3):(J1-J2) = 1:1, $\pm 2\%$.
(P4-P6):(J3-J6) = 1:1, $\pm 2\%$.

INSERTION LOSS:

-1.0dB typ., 1MHz - 100MHz.

RETURN LOSS:

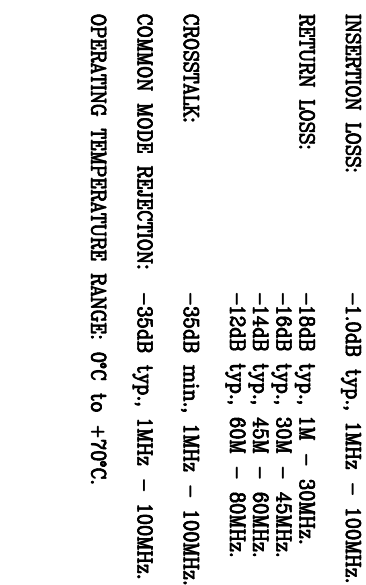
-18dB typ., 1M - 30MHz.
-16dB typ., 30M - 45MHz.
-14dB typ., 45M - 60MHz.
-12dB typ., 60M - 80MHz.

CROSSTALK:

-35dB min., 1MHz - 100MHz.

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

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



Method: Tube
PKG-0524

www.midcom-inc.com

Unless otherwise specified:

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

is drawing is dual dimensioned. Dimension

DRAWING TITLE

TRANSFORMER

10/100Mbps

eiSos p/n: 74990102110



REVISIONS: SEE SHEET 1

SCALE ---

SHEET 2 OF 6