



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

⑥ INDUCTANCE: 350µH min., 100kHz, 100mV, 8mADC, 39-37; 35-33; 29-27; 25-23, Ip.
 DIELECTRIC RATING: 1500Vrms, 1 minute tested by applying 1800Vrms for 1 second between Input-Output.

⑥ TURNS RATIO & POLARITY:
 (2-4):(39-37) = 1:1, ±2%.
 (6-8):(35-33) = 1:1, ±2%.
 (12-14):(29-27) = 1:1, ±2%.
 (16-18):(25-23) = 1:1, ±2%.

INSERTION LOSS: -1.1dB max., 300k - 100MHz.

RETURN LOSS:
 -18dB min., 500k - 30MHz.
 -16dB min., 31M - 45MHz.
 -14dB min., 46M - 60MHz.
 -12dB min., 61M - 80MHz.
 -10dB min., 81M - 100MHz.

CROSSTALK: -35dB min., 500k - 100MHz.

DCMR: -35dB min., 1M - 100MHz.

CMRR: -30dB min., 1M - 100MHz.

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

COPLANARITY: All 40 terminals must lie on a plane within .004 [0.10] of Surface A after lead tinning.

