



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

- ⑥E INDUCTANCE: 350uH min., 100kHz, 100mV, 8mADC, 23-25; 27-29; 33-35; 37-39, Ip.
- DIELECTRIC RATING: 1500Vrms, 1 minute tested by applying 1800Vrms for 1 second between Input-Output.
- ⑥F TURNS RATIO: (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%.
- POLARITY: Per schematic.
- 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 [10] of Surface A after lead tinning.