



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

INDUCTANCE: 350uH 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.

TERNS RATIO & POLARITY: Per schematic.

INSERTION LOSS: -1.1dB max., 500k - 100MHz.

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

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

DCMR: -45dB min., 1M - 60MHz.
 -35dB min., 60M - 100MHz.

CMRR: -40dB min., 1M - 60MHz.
 -30dB min., 60M - 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.