

ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

- INDUCTANCE: 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, ±2%.
(P4-P6):(J3-J6) = 1:1, ±2%.
- INSERTION LOSS: -1.0dB max., 1MHz - 100MHz.
- RETURN LOSS: -18dB min., 1M - 30MHz.
-16dB min., 30M - 45MHz.
-14dB min., 45M - 60MHz.
-12dB min., 60M - 80MHz.
- CROSSTALK: -35dB min., 1MHz - 100MHz.
- COMMON MODE REJECTION: -35dB min., 1MHz - 100MHz.
- OPERATING TEMPERATURE RANGE: 0°C to +70°C.

MATERIALS AND FINISH:

- HOUSING: DongYang Debang - Nylon66
- CONTACT: Phosphor Bronze - base material
- CONTACT PLATING: 100% Nickel underplating, 100% Tin Plating, 30u" Gold Plating on Contact Area.
- SHIELD: Brass base material with Nickel Plating.
- CAPACITOR: Novacap or equivalent, 1000pF 2KV.
- LED: Kingbright or equivalent.
- RESISTOR: Kamaya or equivalent, 75 ±1% ohms.

