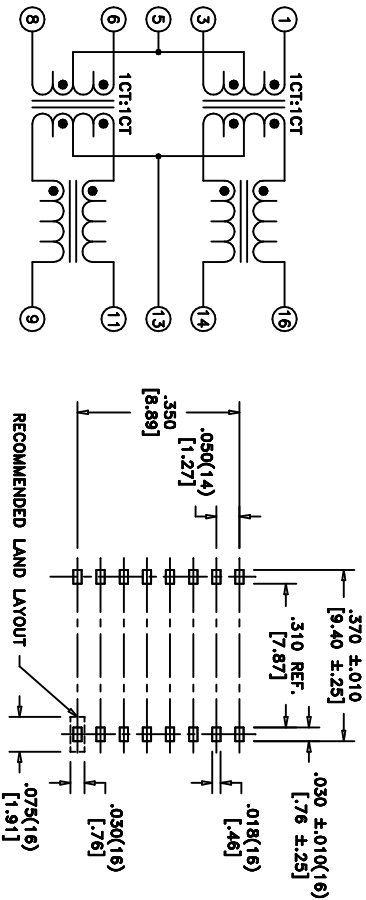


www.DataSheet4U.com



| PARAMETER | TEST CONDITIONS | VALUE |
|-----------------|-------------------------------------|----------------------|
| D.C. RESISTANCE | 1-3 ②0°C | 0.75 ohms max. |
| D.C. RESISTANCE | 6-8 ②0°C | 0.75 ohms max. |
| D.C. RESISTANCE | 11-9 ②0°C | 1.20 ohms max. |
| D.C. RESISTANCE | 16-14 ②0°C | 1.20 ohms max. |
| INDUCTANCE | 16-14 100kHz, 100mVAC, 8mADC, 1p | 350nH min. |
| INDUCTANCE | 11-9 100kHz, 100mVAC, 8mADC, 1p | 350nH min. |
| DIELECTRIC | 1-16 1800Vrms, 1 second | 1500Vrms, 1 minute |
| TURNS RATIO | (1-3):(16-14) (6-8):(11-9) | 1:1, ±2% 1:1, ±2% |
| INSERTION LOSS | 300k - 100MHz | -1.1dB max. |
| RETURN LOSS | 500k - 30MHz | -18dB min. |
| RETURN LOSS | 30M - 45MHz | -16dB min. |
| RETURN LOSS | 45M - 60MHz | -14dB min. |
| RETURN LOSS | 60M - 80MHz | -12dB min. |
| CROSSTALK | 1M - 100MHz | -35dB min. |
| DCMR | 500k - 100MHz | -30dB min. |
| CMRR | 500k - 100MHz | -30dB min. |

COPLANARITY: All 16 terminals must lie on a plane within .004 [.10] of Surface A after lead tinning.

DRAWING NO. **000-7317-37R-LF1**