

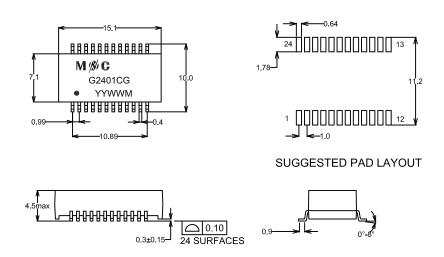
100/1000 BASE-T SINGLE PORT SURFACE MOUNT MAGNETICS

- Meets IEEE 802.3ab Standards.
- RoHS Compliant.
- 100/1000 Base-T,Surface Mount Type,Open Header.



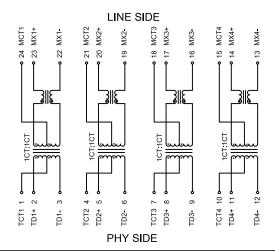
| Electrical Specifications @25°C | | | | | | | | | |
|---------------------------------|-----------------------------|-------------|----------------------------|-------------------------|------------------|------------------------|-------------|------------------|--------|
| Part Number | OCL(uH Min) @100KHz,0.2V | Turns Ratio | Insertion Loss (dB Min) | Return Loss (dB Max) | | Cross talk (dB Max) | | CMRR (dB Max) | HI-POT |
| | With 8mA DC Bias | | 0.5-100MHz | 0.5-40MHz | 40.1-100MHz | 0.5-40MHz | 40.1-100MHz | 0.5-100MHz | (Vrms) |
| G2401CG | 350 | 1CT:1CT | -1.1 | -18 | -12+20*log(f/80) | -35 | -30 | -30 | 1500 |

MECHANICAL



Unless otherwise specified all tolerances are:±0.25 in mm

SCHEMATICS



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