

- Meets IEEE 802.3 & ANSI X3.263 Standards.
- RoHS Compliant.
- 100/1000 Base-T, Through-Hole Type .
- Operating temperature range: 0°C to +70°C.

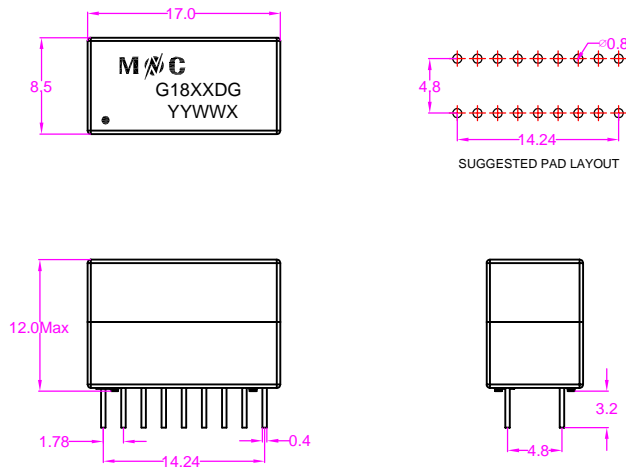


Electrical Specifications @25°C

Part Number	OCL(uH) 100KHz,0.1Vrms, With 8mA DC Bias	Turns Ratio (±5%)	Insertion Loss (dB Max)	Return Loss (dB Min)		Cross talk (dB Min)		CMRR (dB Min)	HI-POT (Vrms)
			0.5-100MHz	0.5-40MHz	10.1-100MHz	0.5-40MHz	40.1-100MHz		
G1801DG	350uH	1CT:1CT	-1.1	-18	-18+20*log(f/30)	-35	-33+20*log(f/50)	-30	1500

MECHANICAL

G1801DG



Unless otherwise specified all tolerances are:±0.25 in mm

SCHEMATICS

