

10/100BASE-TX SINGLE PORT MAGNETICS MODULE

Low profile surface mount package

IC Grade Transfer-Molded Package withstand 235°C IR Reflow

Electrical Specifications: @25

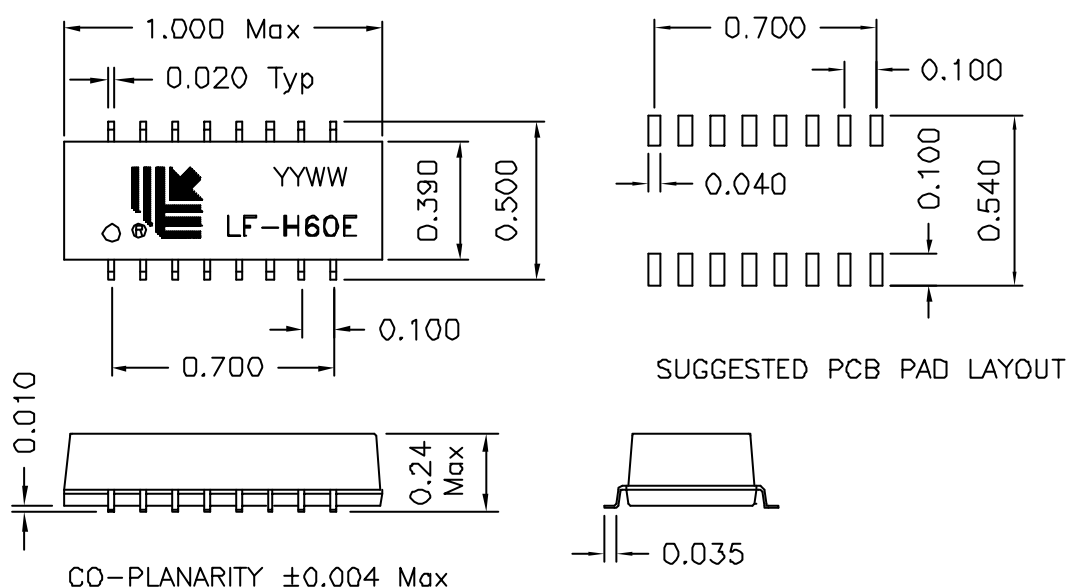
Isolation Voltage: 1500Vrms 1 SECOND 0.5mA

OCL: 350uH Minimum @100KHz, 100mV 8mADC

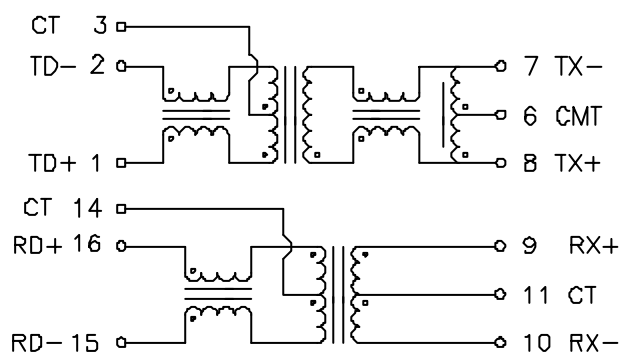
Insertion Loss (0.1–100MHz) : –1.1dB Maximum

Return Loss: –16dB Minimum @1MHz – 30MHz
–14dB Minimum @ 40MHz – 50MHz
–12dB Minimum @60MHz – 80MHz

Mechanicals:



Schematics:



Specification subject to change without notice

P/N: LF-H60E	DIMENSIONS IN INCH	Unless otherwise specified Dim. Tolerances are: .xxx ± 0.010	REV: C1	DRWN: DATE: 03-07-30
	SCALE: NONE		PAGE:1/1	APPD: DATE: