

10/100 BASE-T

MAGNETIC MODULE

Electrical Specifications: @25°C

Isolation: 1500Vrms (PRI to SEC)

Turns Ratio: (1-2-3):(16-15-14)=1CT:1CT $\pm 5\%$

Turns Ratio: (6-7-8):(11-10-9)=1CT:1CT $\pm 2\%$

OCL: 350uH Minimum@100KHz 100mV 8mA

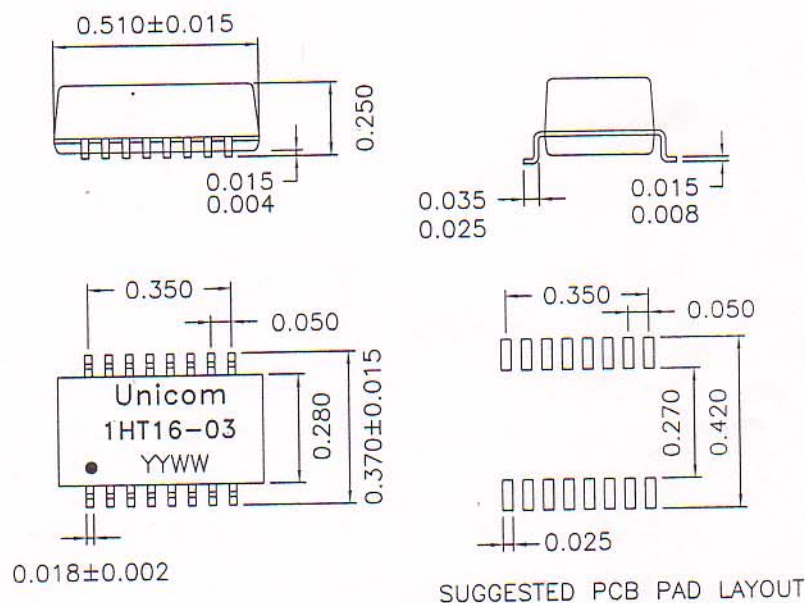
Insertion Loss: -1.0dB maximum @100KHz - 100MHz

Return Loss: -16dB Min @1MHz-30MHz

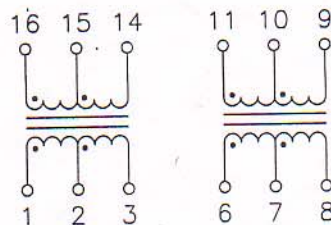
-16+20LOG (f/30MHz) dB Min @40MHz - 60MHz

-10dB Min @60MHz - 80MHz

Mechanicals:



Schematics:



*Specification Subject to Change without Notice

P/N: 1HT16-03	DIMENSIONS IN INCH	Unless otherwise specified Dim. Tolerances are: .xxx ± 0.010	REV: A0	DRWN:	DATE: 20030811
	SCALE: NONE		PAGE: 1/1	APPD:	DATE:

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