

**FEATURES**

- Operating bandwidth of .08 MHz to 400 MHz
- Peak IR reflow temperature rating of 235°C
- Excellent insertion loss and return loss
- Various impedance ratios available



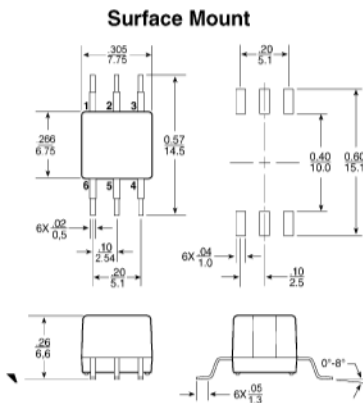
**ELECTRICAL SPECIFICATIONS @25°C - Operating Temperature -40°C to +85°C**

Part Number	Impedance Ratio*	Turns Ratio*	Bandwidth** (3dB,MHz)	Schematic	Primary Pins
<b>SURFACE MOUNT</b>					
TC-14T4011A	1:1	1:1	.15-400	A	4-6
TC-14T2012B	1:1CT	1:1CT	.08-200	B	4-6
TC-14T3513B	1:4CT	1:2CT	.20-350	B	4-6
TC-14T2014A	1:9	1:3	.15-200	A	4-6
<b>THROUGH HOLE</b>					
TC-16T4011A	1:1	1:1	.15-400	A	4-6
TC-16T2012B	1:1CT	1:1CT	.08-200	B	4-6
TC-16T3513B	1:4CT	1:2CT	.20-350	B	4-6
TC-16T2513B	1:4CT	1:2CT	.20-250	B	4-6

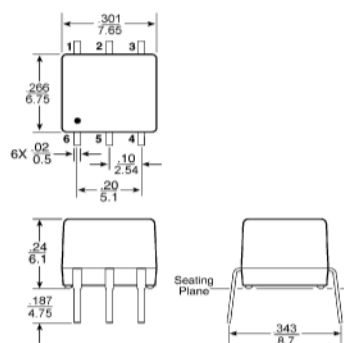
\* Impedance and turns ratio are specified primary:secondary.(CT=Center Tap)

\*\*Bandwidth is referenced to midband loss.

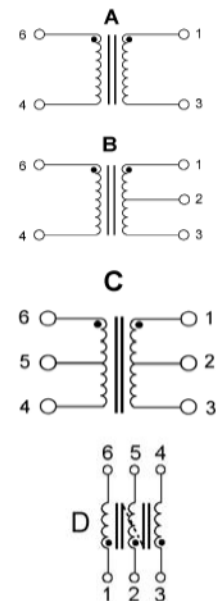
**Mechanicals**



**Through Hole**



**Schematics**



Dimensions: Inches/mm

Unless otherwise specified,all tolerances are ± .010/0,25