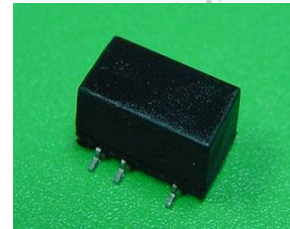


14T/16T - SERIES

RF TRANSFORMERS (Surface Mount and Through Hole)

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
SURFACE MOUNT					
14T-4011A	1:1	1:1	.15-400	A	4-6
14T-2012B	1:1CT	1:1CT	.08-200	B	4-6
14T-3513B	1:4CT	1:2CT	.20-350	B	4-6
14T-2014A	1:9	1:3	.15-200	A	4-6
THROUGH HOLE					
16T-4011A	1:1	1:1	.15-400	A	4-6
16T-2012B	1:1CT	1:1CT	.08-200	B	4-6
16T-3513B	1:4CT	1:2CT	.20-350	B	4-6
16T-2513B	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.

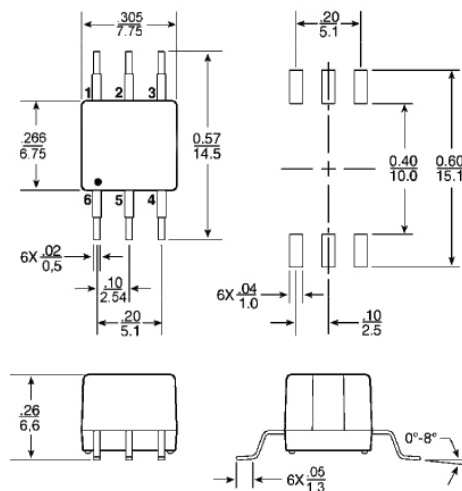
MARKINGS AND DIMENSIONS

Schematics

Dimensions: inches/mm unless otherwise specified, all tolerances are $\pm .010/\pm 0.25$

14T

Surface Mount



16T

Through Hole

