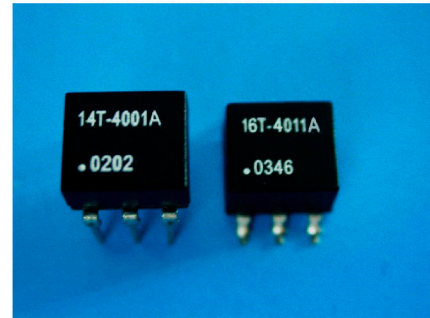


**TRANSFORMER  
(RF)**

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#### 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
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#### 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

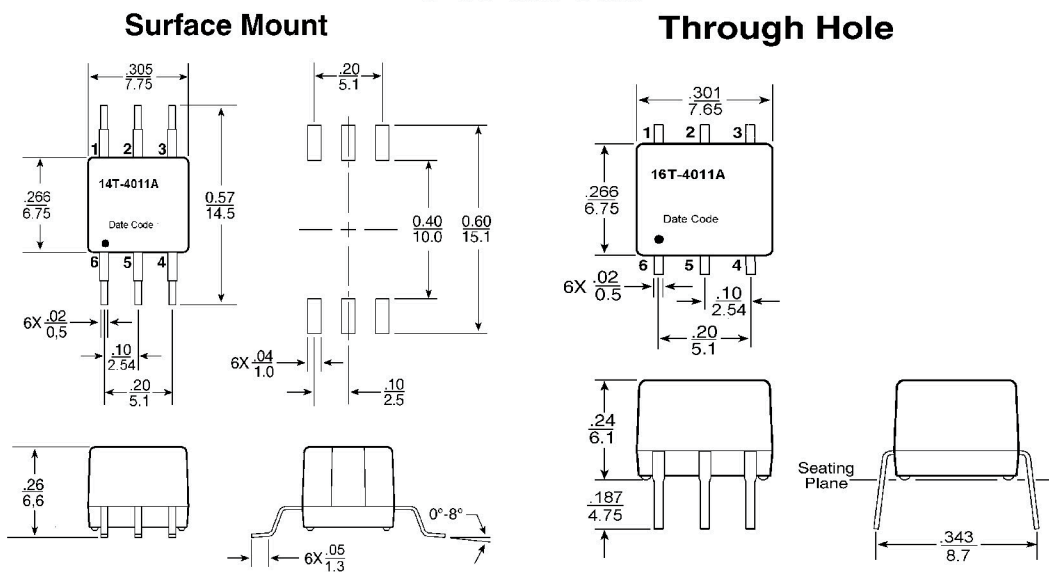
#### THROUGH HOLE

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.

#### Mechanicals



Dimensions: Inches/mm

Unless otherwise specified, all tolerances are  $\pm .010/0,25$

#### Schematics

