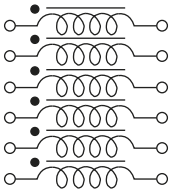
Typical Configurations

Inductor:



Basic Diagram
Inductance: L
Current: I

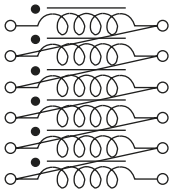


Figure 1
Inductance: 36 x L
Current: I

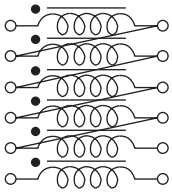


Figure 2
Inductance: 25 x L
Current: I

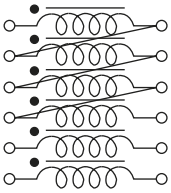


Figure 3
Inductance: 16 x L
Current: I

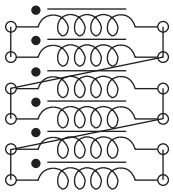


Figure 4
Inductance: 9 x L
Current: 2 x I

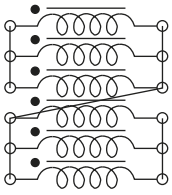


Figure 5
Inductance: 4 x L
Current: 3 x I

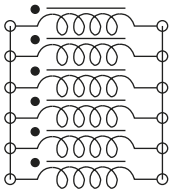
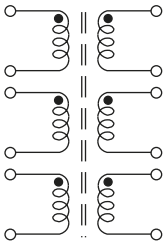


Figure 6
Inductance: L
Current: 6 x I

Transformer:



Basic Diagram
Turns Ratio:
1:1:1:1:1:1

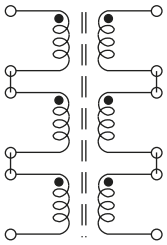


Figure 1
Turns Ratio:
1:1

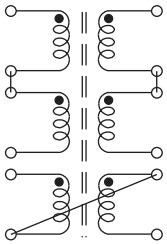


Figure 2
Turns Ratio:
1:1:1

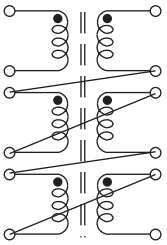


Figure 3
Turns Ratio:
1:5 or 5:1

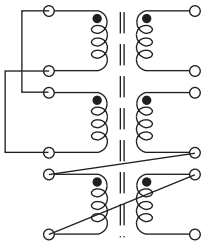


Figure 4
Turns Ratio:
1:4 or 4:1

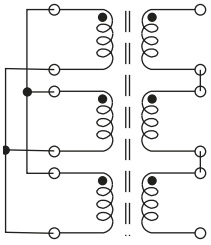


Figure 5
Turns Ratio:
1:3 or 3:1

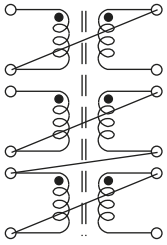


Figure 6
Turns Ratio:
1:2 or 2:1

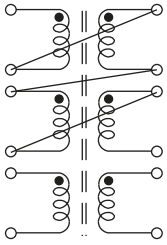


Figure 7
Turns Ratio:
4:1:1

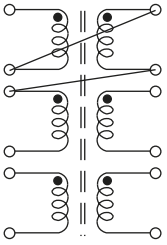


Figure 8
Turns Ratio:
3:1:1:1

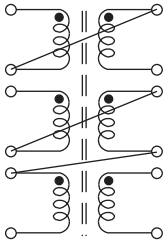
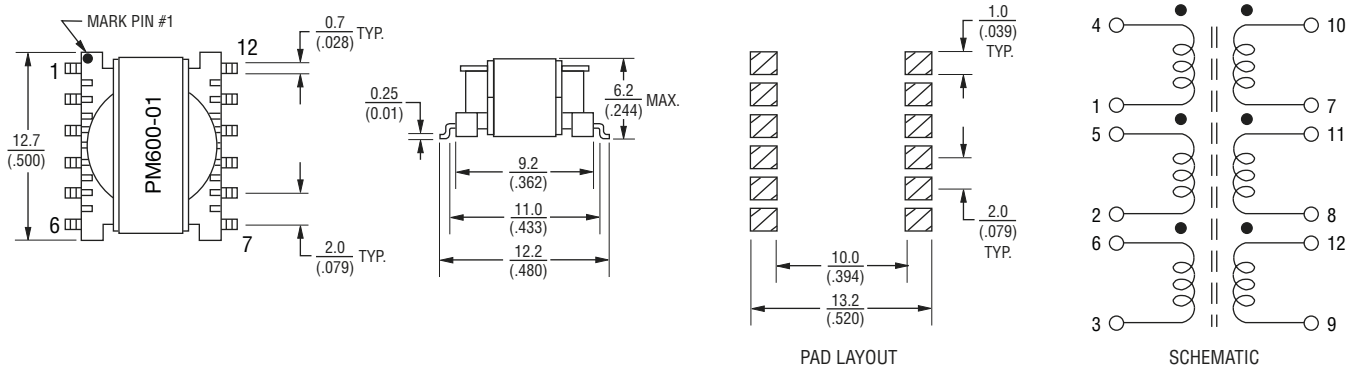


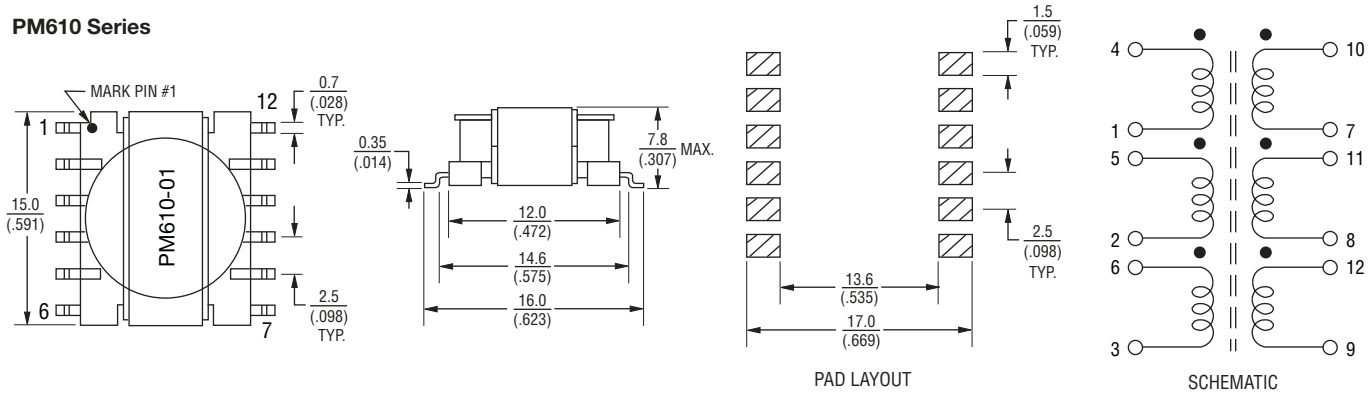
Figure 9
Turns Ratio:
2:3 or 3:2

Product Dimensions

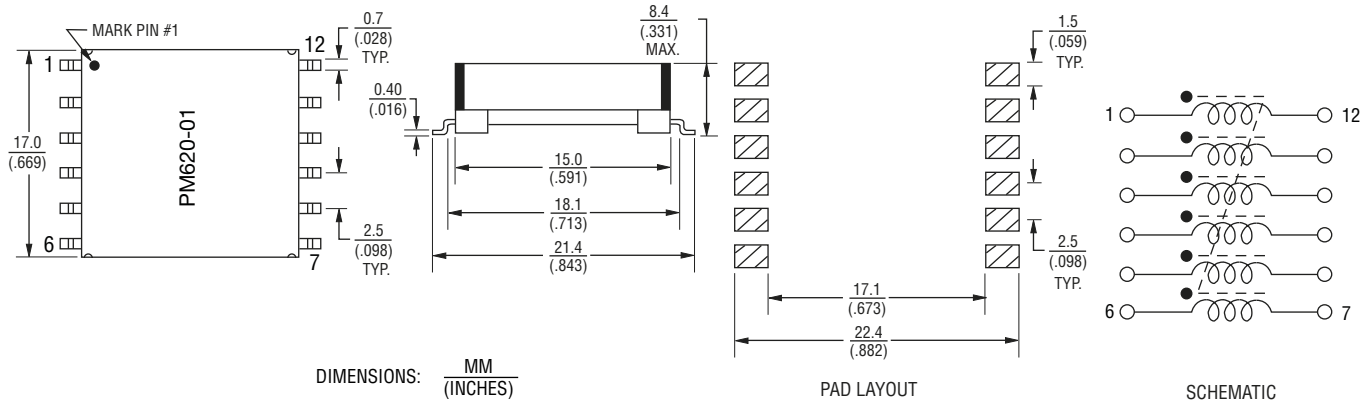
PM600 Series



PM610 Series

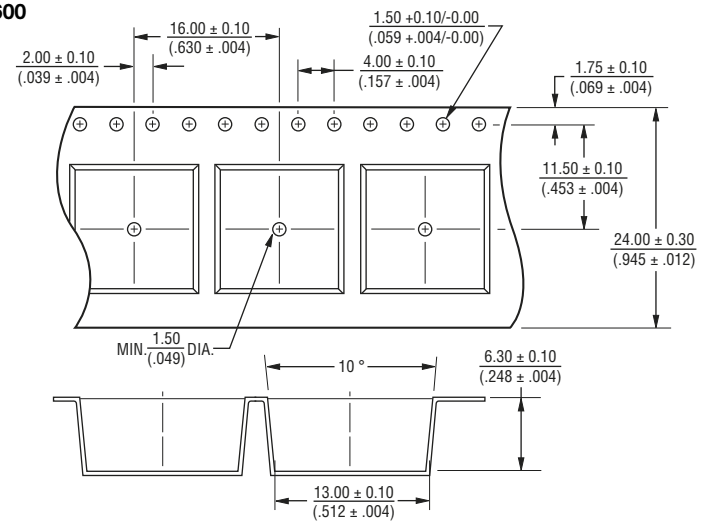


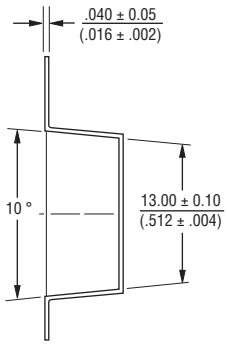
PM620 Series



Packaging Specifications

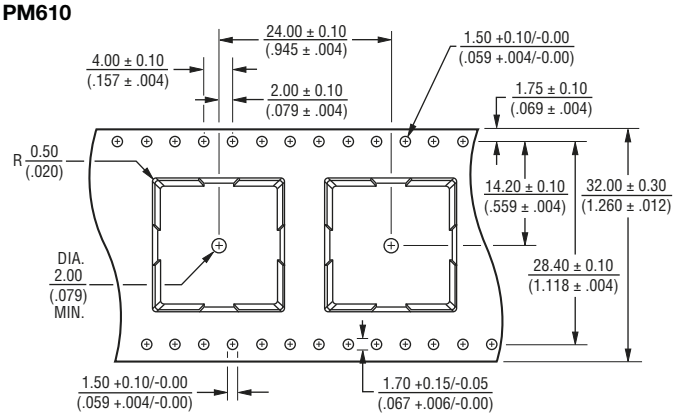
PM600

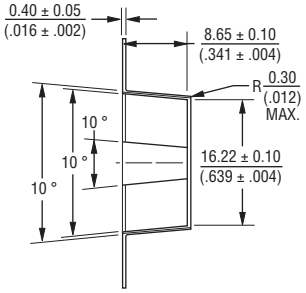


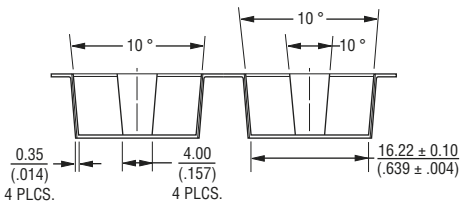


DIMENSIONS: MM (INCHES)

PM610

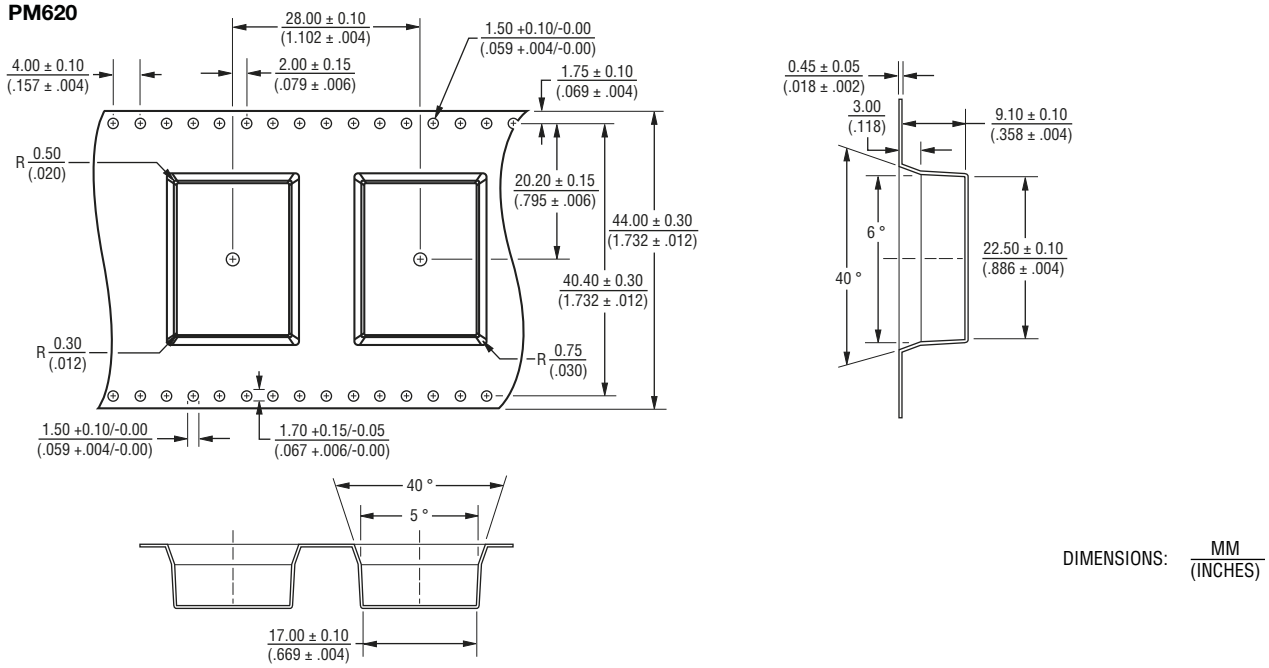






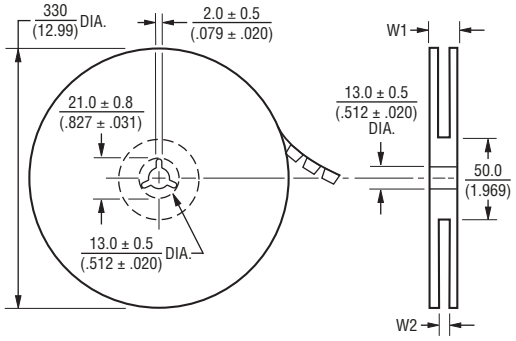
Packaging Specifications (Continued)

PM620

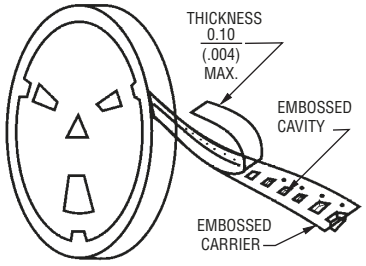


DIMENSIONS: MM / (INCHES)

<1> Single or multi-windings in parallel. ET of multiple winding in series is number of windings times value of ET.



	W1	W2
PM600	30.4 (1.197)	26.0 (1.024)
PM610	38.4 (1.512)	34.0 (1.339)
PM620	50.4 (1.984)	46.0 (1.811)



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