



- EP13 Package in SMD
- Operating temperature range: -40°C to +85°C
- Reflow Condition:
Maximum reflow temperature is 250°C/5°C
time is 20~40 sec. (Refer to IPC/JEDECJ-STD-020 standard).

Electrical Specifications @25°C				
Inductance Lp @ 250KHz,0.2V, 0Adc 3 - 4	Inductance Lp @ 250KHz,0.2V, 1Adc 3 - 4	Leakage Inductance Ls @ 250KHz, 0.1V 3 - 4 (short 1+2, 7+8+9+10)	Turn Ratio (3 - 4) : (7,8 - 9,10)	Turn Ratio (3 - 4) : (2 - 1)
127uH ± 10%	114.3uH Min	.65uH Max	1 : 0.5 ± 5%	1 : 0.5 ± 5%

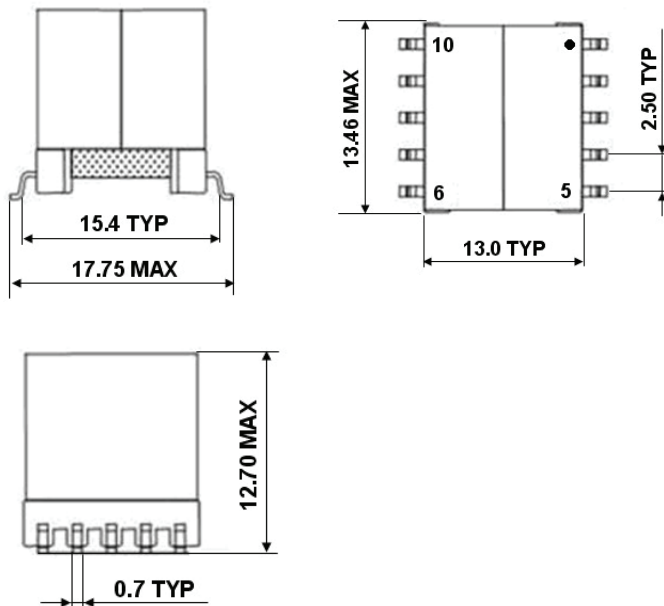
All specifications subject to change without notice.

Electrical Specifications @25°C				
DCR 3 - 4	DCR 2 - 1	DCR 7 - 9	DCR 8 -10	Isolation Voltage Pri & Bias to Sec
199mΩ Max	308mΩ Max	129mΩ Max	129mΩ Max	1500 Vrms

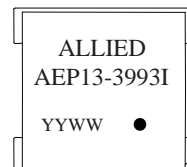
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MECHANICAL

Unit: mm



Marking



SCHEMATICS

