

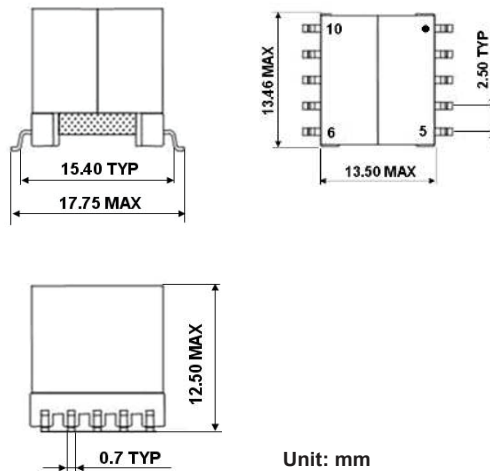


- EP13 SMD Package
- Operating Temperature range: -40°C to +85°C
- Maximum reflow temperature: 250°C/-5°C for 20-40 seconds

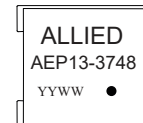
Electrical Specifications @25°C				
Inductance Lp @200KHz, 0.2V 2 - 1	Inductance Lp @200KHz, 0.2V, 2Adc 2 - 1	Leakage Inductance Ls @200KHz, 0.2V 2 - 1 (short 7+8+9+10)	Turn Ratio (2 - 1) : (7 - 9)	Turn Ratio (2 - 1) : (8 - 10)
40uH (±10%)	36uH min	0.56uH max	1 : 2 (±5%)	1 : 2 (±5%)
DCR 2 - 1	DCR 7 - 9	DCR 8 - 10	Isolation Voltage @1mA, 60s Pri to Sec	
100mΩ max.	550mΩ max.	550mΩ max	1500 Vac	

All specifications subject to change without notice.

### MECHANICAL



### Marking



Remark:  
YYWW=DATE CODE, YY=YEAR; WW=WEEK

### SCHEMATICS

