



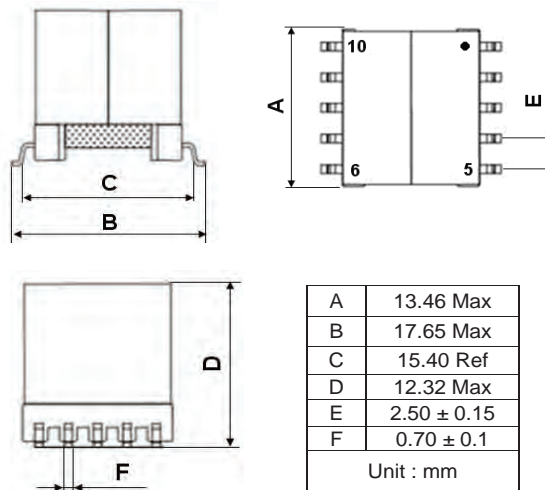
- EP13 Package in SMD
- Operating temperature range: -40°C to +85°C
- Reflow Condition:
Maximum reflow temperature is 250°C/-5°C
time is 20~40 sec. (Refer to IPC/JEDECJ-STD-020 standard)

Electrical Specifications @25°C			
Inductance Ls @200KHz,0.1V (3 - 4)	Inductance Lp @200KHz,0.1V (3 - 4) (tie 7+8+9+10)	Turns Ratio @ 10KHz, 1V (3 - 4) : (2 - 1)	Turns Ratio @10KHz, 0.1V (3 - 4) : (8, 7 - 10, 9)
127uH (±10%)	7.5uH Max	1 : 0.208 (±3%)	1 : 0.083 (±3%)

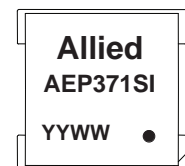
Electrical Specifications @25°C			
DCR (3 - 4)	DCR (2 - 1)	DCR (8,7 - 10,9)	Hi-Pot @60sec, 1 mA 1,2,3,4, to 7,8,9,10
440mΩ Max	88mΩ Max	6mΩ Max.	1500 Vac

All specifications subject to change without notice.

MECHANICAL



Marking



SCHEMATICS

