



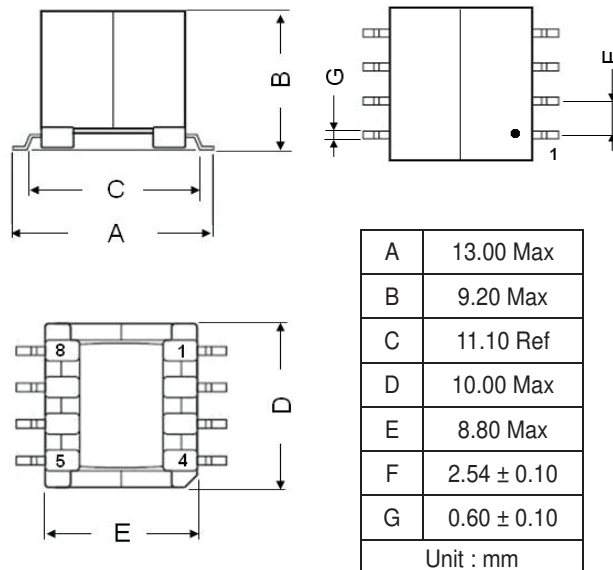
- EP7 Package in SMD
- Operating temperature range: -40°C to +85°C
- Reflow Condition:  
Maximum reflow temperature is 250°C/-5°C  
time is 20~40 sec. (Refer to IPC/JEDECJ-STD-020 standard)

Electrical Specifications @25°C			
Part Number	Inductance Lp @ 100KHz,0.1V 3 - 4	Inductance Lp @ 100KHz,0.1V, Idc=1.3A 3 - 4	Leakage Inductance LS @ 100KHz, 0.1V 3 - 4 (Tie 5+6+7+8)
AEP7-4006I	40uH (±10%)	36uH Max	1.2uH Max

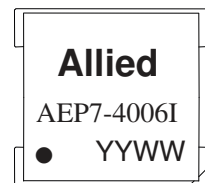
Electrical Specifications @25°C			
Part Number	DCR 3 - 4	DCR 5,6 - 7,8	Isolation Voltage @ 60sec, 1mA PRI - SEC
AEP7-4006I	150mΩ Max.	50mΩ Max.	1500Vac

All specifications subject to change without notice.

**MECHANICAL**



**Marking**



**SCHEMATICS**

