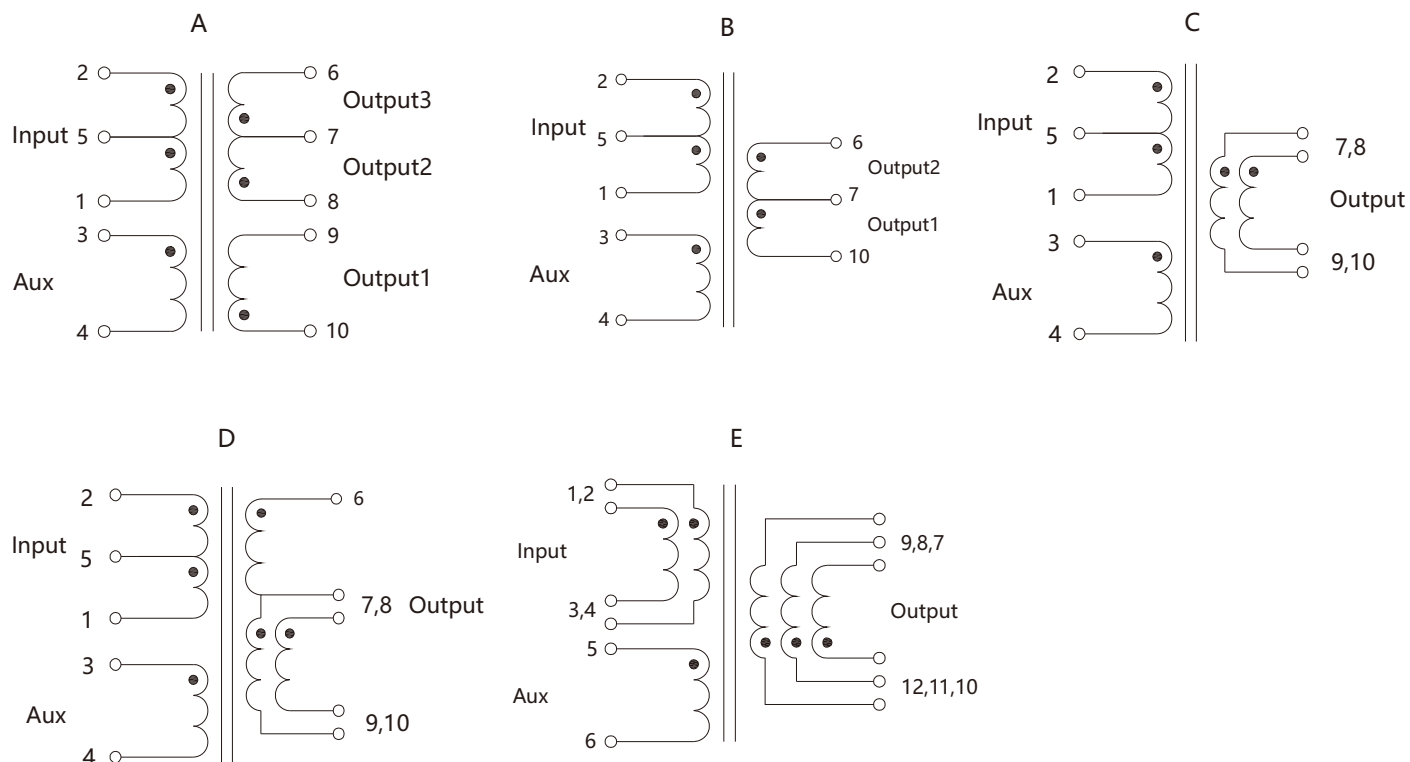


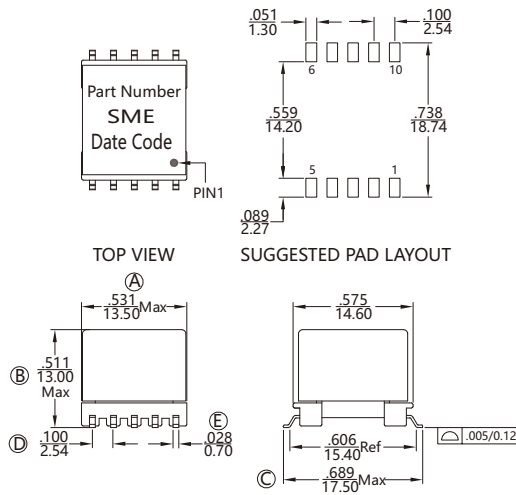
IC Number	Meisongbei Part Number	Watts	Input	Aux	Output	Inductance (uH)	Schematic	Package	Topology
TPS23785	MDT0567-50	13	36V-57V 250KHz	10.3V 20mA	O1: 3.3V/2A O2: 5V/1A O3: 10V/10mA	133±7%	A	#1(EP-13)	Flyback
TPS23785	MDT0568-50	13	36V-57V 250KHz	10.3V 20mA	O1: 3.3V/2A O2: 5V/1A O3: 10V/10mA	240±7%	A	#1(EP-13)	Flyback
TPS23785	MDT0571-50	13	36V-57V 250KHz	10.3V 20mA	O1: 3.3V/1.5A O2: 5V/1A O3: 10V/0.2A	220±7%	A	#1(EP-13)	Flyback
TPS23753	MDT0959-50	13	36V-57V 250KHz	10.3V 20mA	O1:3.3V/3.3A O2: 10V/0.2A	133±7%	B	#2(EP-13)	Flyback
TPS23755	MDT0950-50	13	36V-57V 250KHz	13.5V 20mA	12V/1A	150±7%	C	#2(EP-13)	Flyback
TPS23755	MDT0939-50	13	36V-57V 250KHz	10.3V 20mA	O1: 3.3V/2A O2: 5V/1A O3: 10V/10mA	133±7%	A	#2(EP-13)	Flyback
TPS23758	MDT1018-50	13	36V-57V 250KHz	10.5V 20mA	5V/2.38A	150±7%	D	#3(EPD-13)	Flyback
TPS23758	MDT1023-50	13	36V-57V 250KHz	10V 20mA	3.3V/3.6A	140±7%	D	#3(EPD-13)	Flyback
TPS23758	MDT6003-50	36	36V-57V 250KHz	10.5V 20mA	5V/2.38A	150±7%	D	#2(EP-13)	Flyback
	MDT0687-50	25	37V-57V 250KHz	12V 20mA	5V/5A	50±10%	E	#5(EFD-17)	Flyback
TPS23751	MDT0666-50	25	37V-57V 250KHz	12V 20mA	5V/5A	70±10%	E	#6(EFD-20)	Flyback

Schematics:

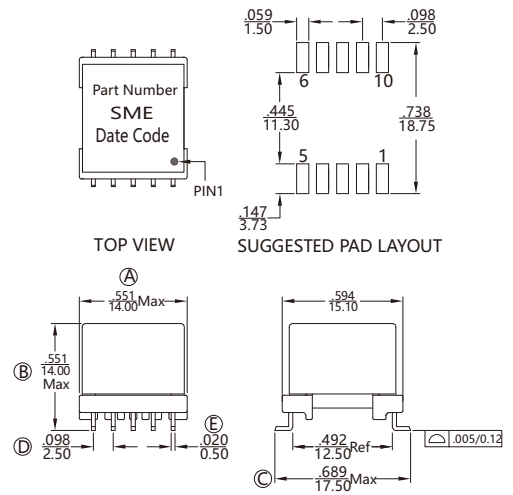


Dimension: (Units: $\frac{\text{Inches}}{\text{mm}}$)

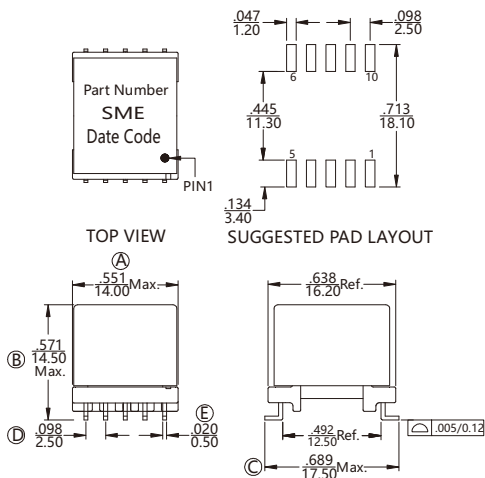
#1 (EP-13)



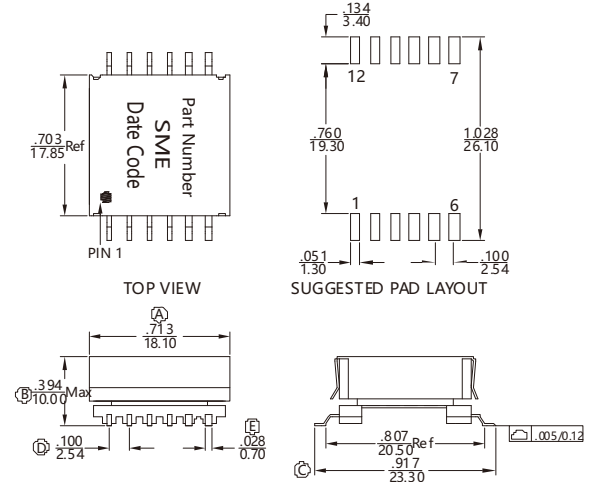
#2 (EP-13)



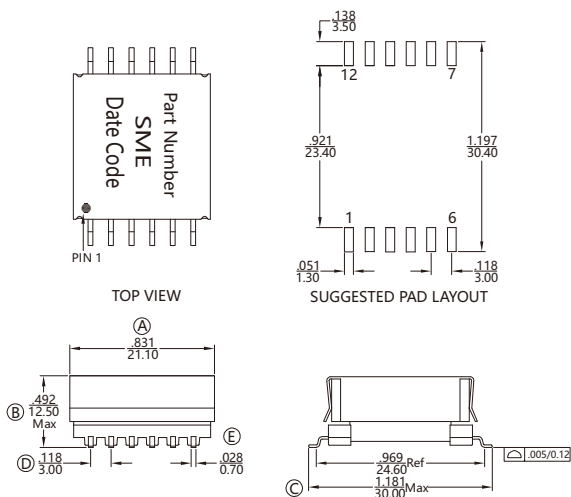
#3 (EPD-13)



#4 (EFD-17)

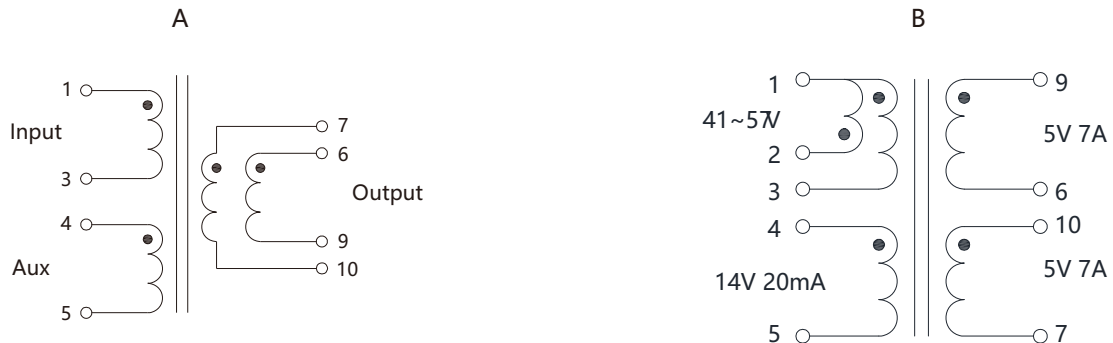


#5 (EFD-20)

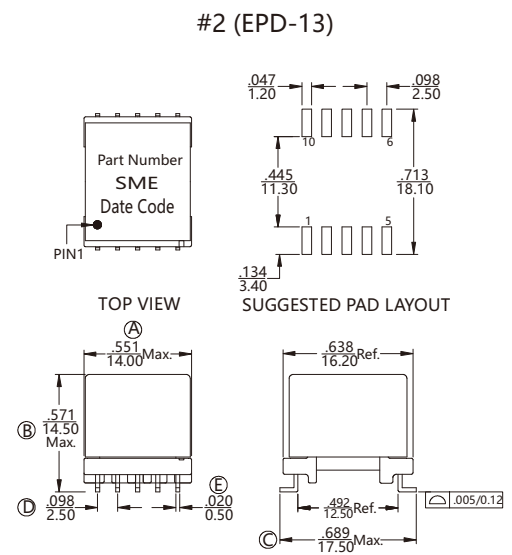
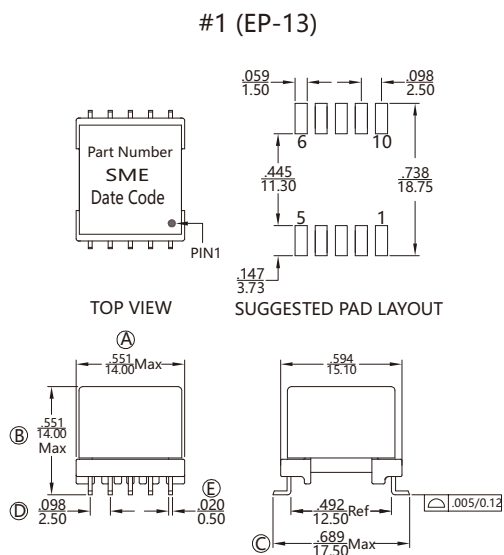


Silicon Labs Part No.	Meisongbei Part No.	WATTS	Input	Aux	Output	Inductance (uH)	Schematic	Package	Topology
	MDT0955-50	13	35V-57V 250KHz	15V 20mA	O: 12V/1.25A	70±7%	A	#1	Flyback
Si34061	MDT1020-50	30	35V-57V 250KHz	15V 20mA	O: 5V/6A	70±7	A	#2	Flyback
Si34061	MDT1026-50	25	36V-57V 220KHz	14.5V 25mA	O: 12V/2.1A	80±7%	A	#2	Flyback
Si34071	MDT1056-50	35	41V~57V	14V 20mA	O: 5V/7A	100±15%	B	#2	Flyback

Schematics:

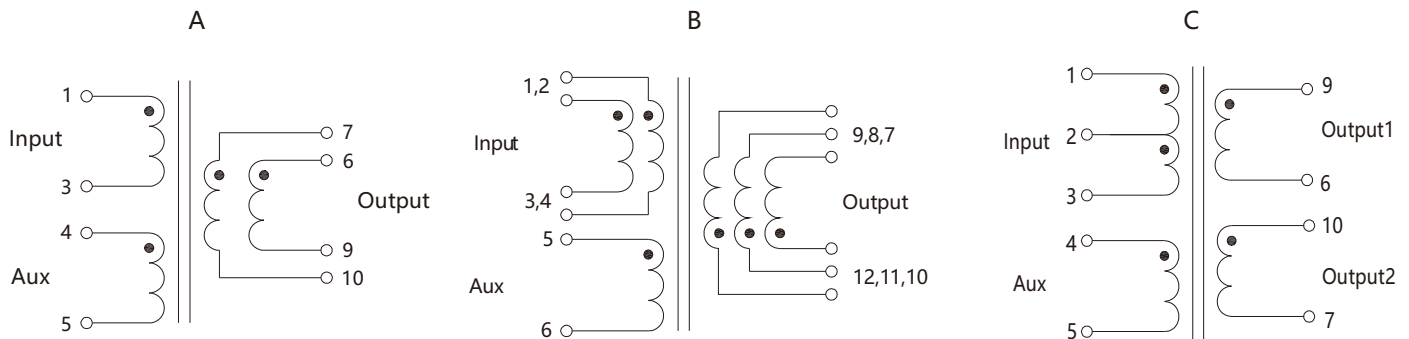


Dimension: (Units: $\frac{\text{Inches}}{\text{mm}}$)



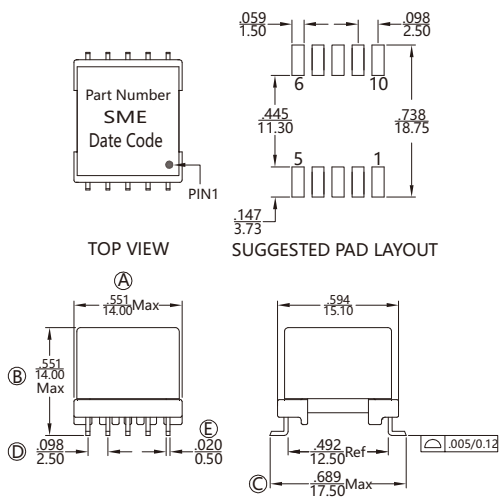
Meisongbei Part No.	Watts	Input	Aux	Output	Inductance (uH)	Schematic	Package	Topology
MDT0811-50	13	33V-57V/200KHz	12V/20mA	3.3V/4A	70±10%	A	#1	Flyback
MDT0812-50	13	33V-57V/200KHz	12V/20mA	5V/2.7A	70±10%	A	#1	Flyback
MDT0813-50	13	33V-57V/200KHz	12V/20mA	12V/1.125A	70±10%	A	#1	Flyback
MDT0821-50	25	37V-57V/250KHz	12V/20mA	3.3V/7.5A	37±10%	A	#1	Flyback
MDT0822-50	25	37V-57V/250KHz	12V/20mA	5V/5A	37±10%	A	#1	Flyback
MDT0823-50	25	37V-57V/250KHz	12V/20mA	12V/2.1A	37±10%	A	#1	Flyback
MDT0952-50	25	33V-57V/200KHz	12V/20mA	12V/1.8A	100±15%	A	#3	Forward
MDT1001-50	25	36V-57V/250KHz	10V/20mA	O1:3.3V/3.5A O2:3.3V/3.5A	62±10%	C	#2	Flyback
MDT1002-50	30	36V-57V/250KHz	10V/20mA	O1:5V/3A O2:5V/3A	55±10%	C	#2	Flyback
MDT0696-50	30	36V-72V/250KHz	12V/20mA	5V/6A	42±10%	B	#4	Flyback
MDT1003-50	36	36V-57V/250KHz	10V/20mA	O1:12V/1.5A O2:12V/1.5A	48±10%	C	#2	Flyback
MDT0817-50	50	36V-57V/250KHz	12V/30mA	12V/4.2A	65±10%	B	#6	Flyback

Schematics:

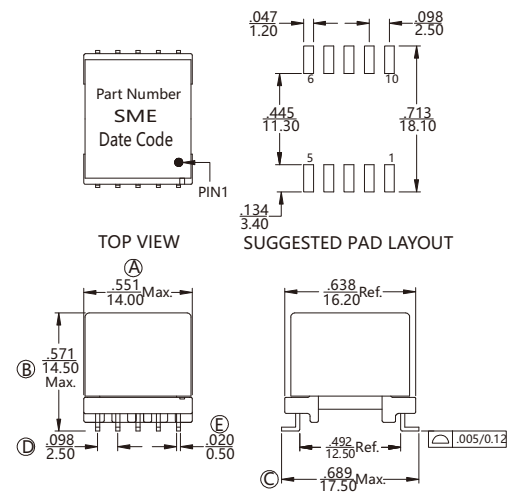


Dimension: (Units: $\frac{\text{Inches}}{\text{mm}}$)

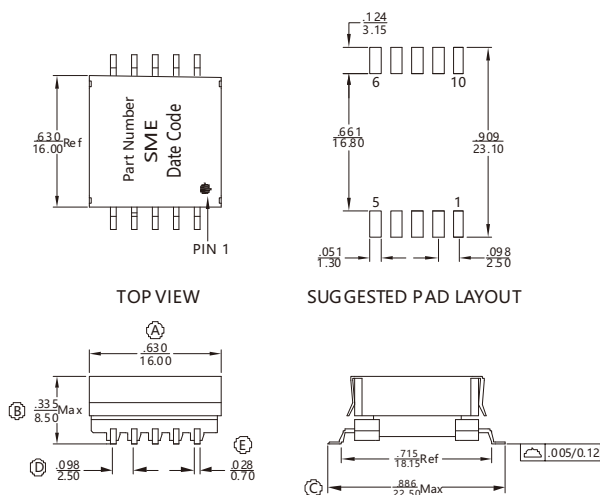
#1 (EP-13)



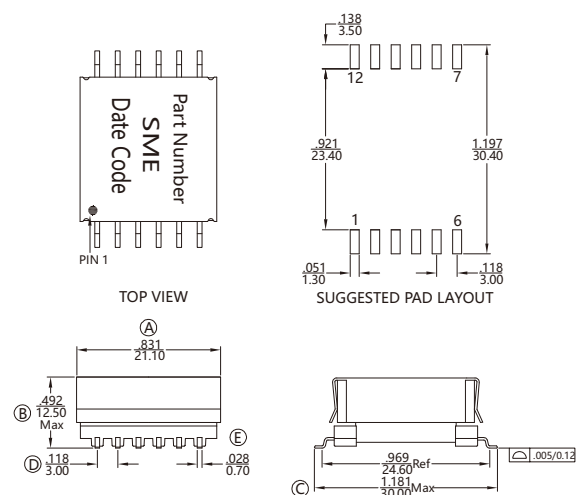
#2 (EPD-13)



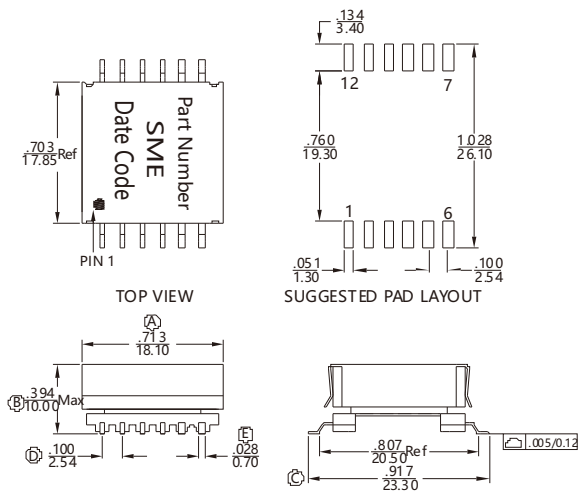
#3 (EFD-15)



#4 (EFD-20)



#5 (EFD-17)



#6 (EFD-25)

