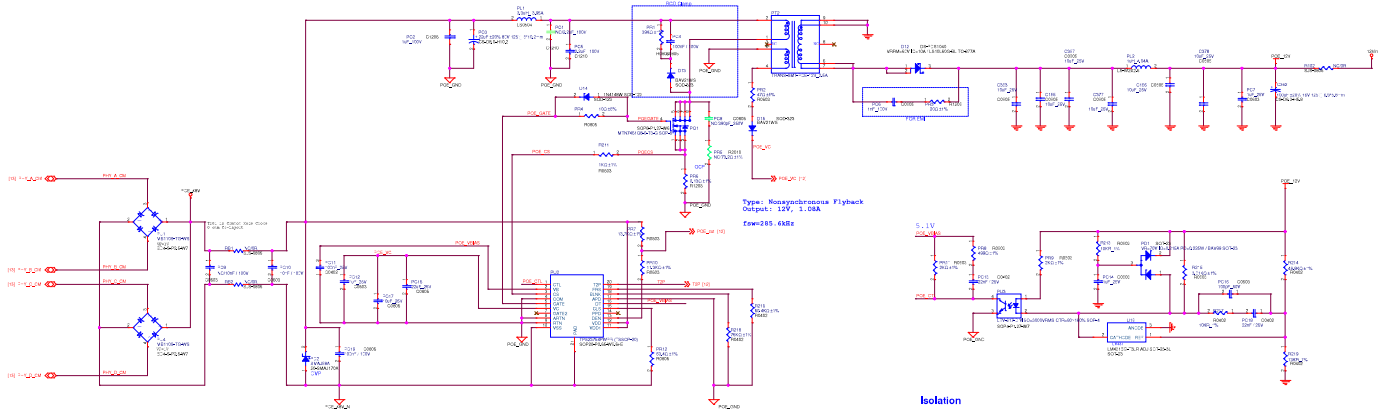
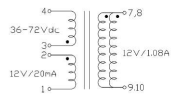
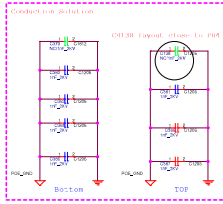




Type: Non-synchronous Flyback
Output: 12V, 1.08A
I_{load} = 285.6A

Isolation

DT connect to VB disables CAT2 in a high-impedance condition.



CLASS	POWER AT PD MINIMUM (mW)	MAXIMUM (mW)	RESISTOR R _{DS}	NOTES
0	0.44	1.0	100	Minimum may be reduced by pulsed loading. Serves as a catch-all default class.
1	0.44	1.0	240	
2	0.44	1.0	100	
3	0.44	1.0	100	
4	13.0	25.0	634	Not allowed prior to IEEE 802.3at. Use to indicate a Type 2 PD (high power) device per IEEE 802.3at.

PRODUCT INFORMATION ⁽¹⁾						
TPS23754PWR	STATUS	DUTY CYCLE	POE DLYD ON / HYST.	CONVERTER DLYD ON / HYST.	FEATURE	PACKAGE MARKING
TPS23754PWR	Active	0 ~ 70%	30 / 4.5	10 / 6.0	PPD	TPS23754

