

# SWITCHING TRANSFORMER

SIZE E16

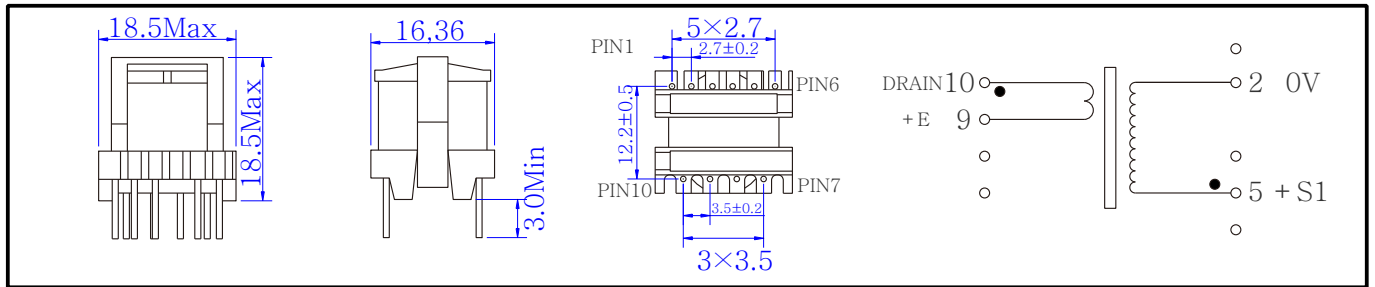
SINGLE OUTPUT:5 or 12v

PIN 3 Removed  
PCB Hole Diameter=1.1mm

Part NO.	Output Power Maximum	Windings				Inductance (+/-10%)	Ambient Temperature	Frequency
			Pins	Voltage	Current Maximum			
SR-E16001	1.5w	Pri	10-9	85-265Vrms	0.28Apeak	6000 μH	<85°C	44KHZ
		S1	5-2	3.3-6Vdc	0.4Vdc			
SR-E16002	1.5w	Pri	10-9	85-265Vrms	0.28Apeak	6000 μH	<85°C	44KHZ
		S1	5-2	7.5-15Vdc	0.2Adc			
SR-E16003	3.1w	Pri	10-9	85-265Vrms	0.34Apeak	4200 μH	<70°C	44KHZ
		S1	5-2	3.3-6Vdc	0.9Adc			
SR-E16004	3.1w	Pri	10-9	85-265Vrms	0.34Apeak	4200 μH	<70°C	44KHZ
		S1	5-2	7.5-15Vdc	0.4Adc			
SR-E16005	9w	Pri	10-9	85-265Vrms	0.48Apeak	2100 μH	<60°C	132KHZ
		S1	5-2	3.3-6Vdc	1.5Adc			
SR-E16006	9w	Pri	10-9	85-265Vrms	0.48Apeak	2100 μH	<60°C	132KHZ
		S1	5-2	7.5-15Vdc	0.9Adc			

## OUTLINE DIMENSIONS

## SCHEMATIC



SIZE E16

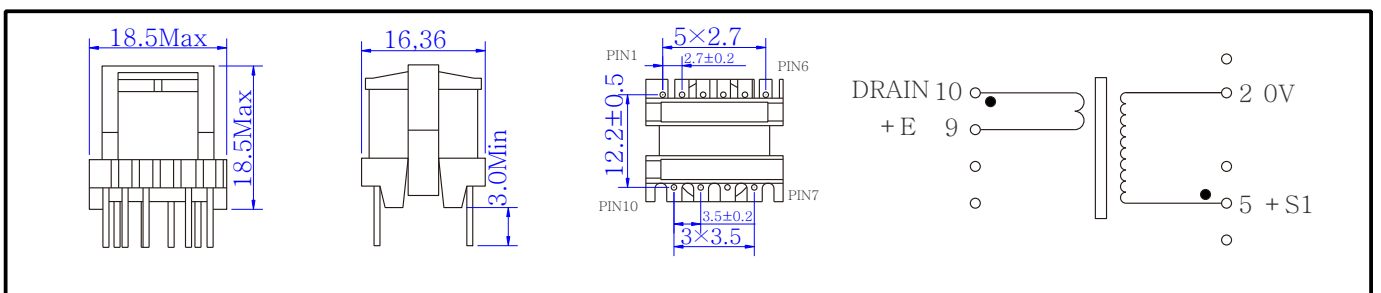
SINGLE OUTPUT:5 or 12v

PIN 3 Removed  
PCB Hole Diameter=1.1mm

Part NO.	Output Power Maximum	Windings				Inductance (+/-10%)	Ambient Temperature	Frequency
			Pins	Voltage	Current Maximum			
SR-E16007	5w	Pri	4-6	85-265Vrms	0.27Apeak	3900 μH	<70°C	132KHZ
		Aux	2-1	7-14Vdc	0.1Adc			
		S1	9-10	3.3-7Vdc	1.2Adc			
		S2	7-8	8-17Vrms	0.4Apeak			
SR-E16008	12w	Pri	4-6	185-265Vrms	0.55Apeak	1660 μH	<50°C	132KHZ
		Aux	2-1	7-14Vdc	0.1Adc			
		S1	9-10	3.3-7Vdc	2.0Adc			
		S2	7-8	8-17Vrms	1Apeak			

## OUTLINE DIMENSIONS

## SCHEMATIC



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