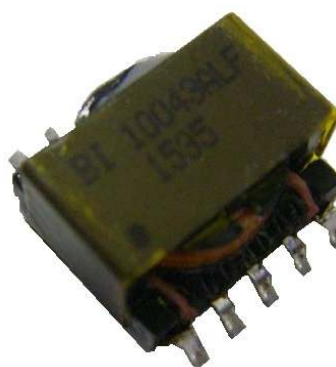


High Voltage Isolation Flyback Transformer

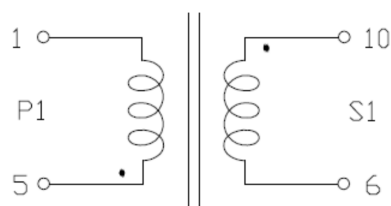
Model HA00-10043ALFTR

Features

- Operating Temperature -40°C to +155°C
- Small size
- High voltage isolation
- Developed for Avago IGBT Chipset ACPL-32JT
- AEC-Q200 CERTIFIED

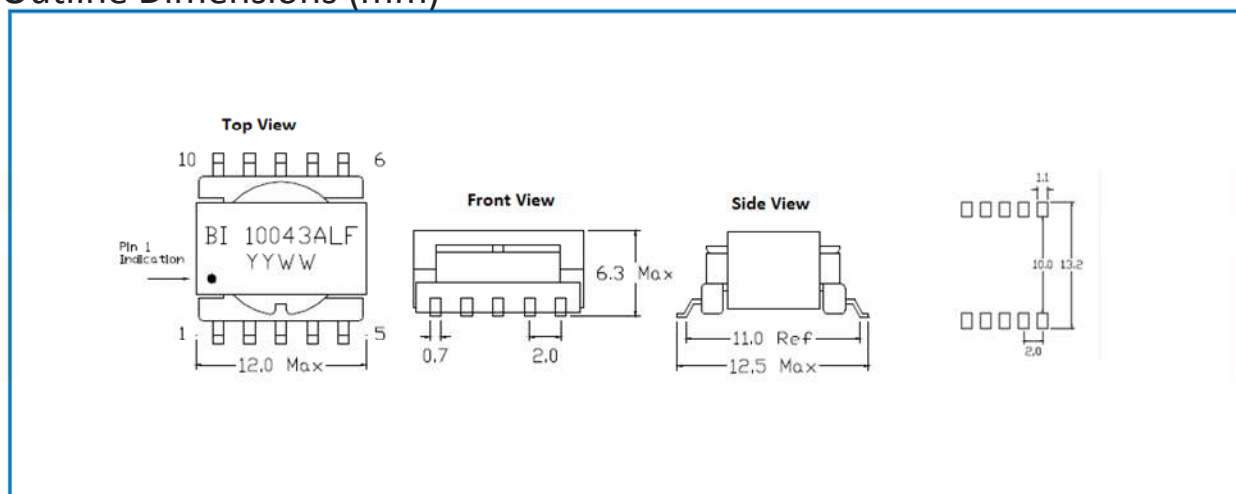


Specification @ 25°C



NO	PARAMETER	TEST CONDITION	TERMINAL	MIN	TYP	MAX	UNIT
5.1	Inductance	100kHz, 0.1Vac, 0Adc	5 – 1	51.0	60.0	69.0	μH
5.2	DC Resistance	@ 25°C	5 – 1		450.0		mΩ
			10 – 6		3.2		Ω
5.3	Turn Ratio		P1 : S1	1:2			
5.4	Hi - Pot	f=50Hz , 0.5mA	P1 – S1	2500Vac 60 seconds			
5.5	Input Voltage	@ 25°C	5 – 1	8		18	Vdc
5.6	Output Voltage	@ 25°C	10 – 6	18		22	Vdc

Outline Dimensions (mm)

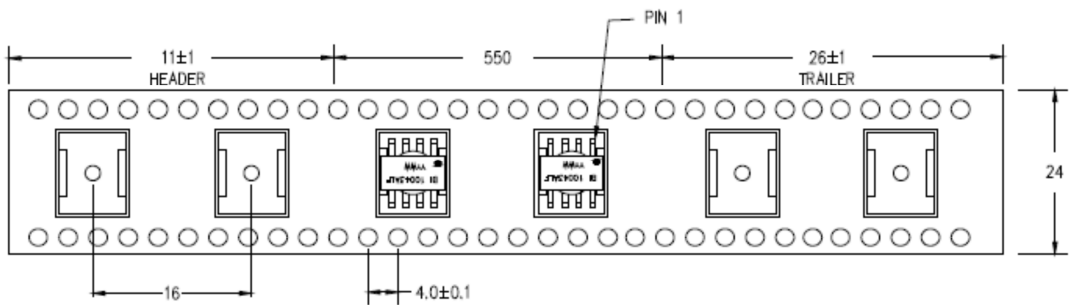


General Note

TT Electronics reserves the right to make changes in product specification without notice or liability.
All information is subject to TT Electronics' own data and is considered accurate at time of going to print.

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Model HA00-10043ALFTR



Packaging

One reel (13")	550 pcs
One shipping carton (6 reels)	3300 pcs

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