

High Voltage Isolation Flyback Transformer

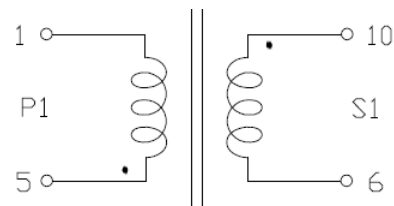
Model HM210-05K060LFTR

Features

- Operating Temperature -40°C to +155°C
- Small size
- High voltage isolation
- Developed for Avago IGBT Chipset ACPL-32JT/302J

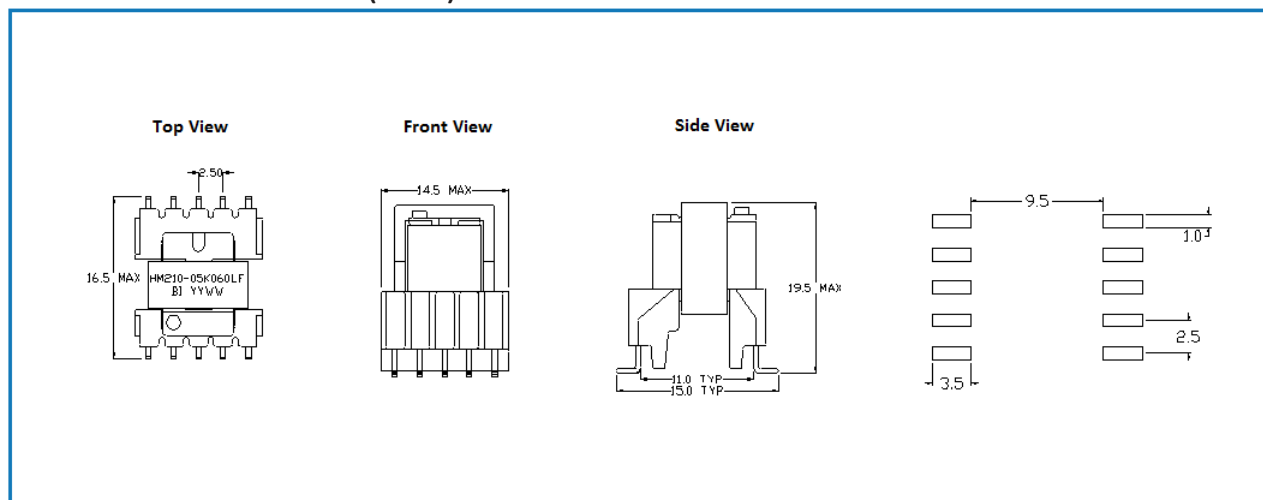


Specification @ 25°C



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		305.0		mΩ
			10 – 6		0.7		Ω
5.3	Turn Ratio		P1 : S1	1:2			
5.4	Hi - Pot	f=50Hz , 0.5mA	P1 – S1	5000Vac 60 seconds			

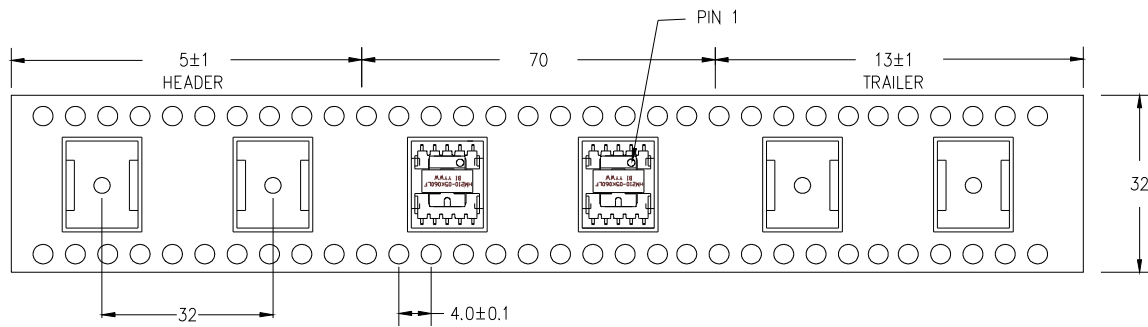
Outline Dimensions (mm)



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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Packaging

One reel (13")	70 pcs
One shipping carton (6 reels)	350 pcs

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