

High Voltage Isolation Flyback Transformer

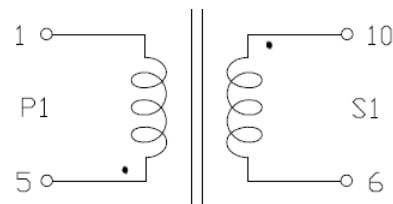
Model HM210-05K060LFTR

Features

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

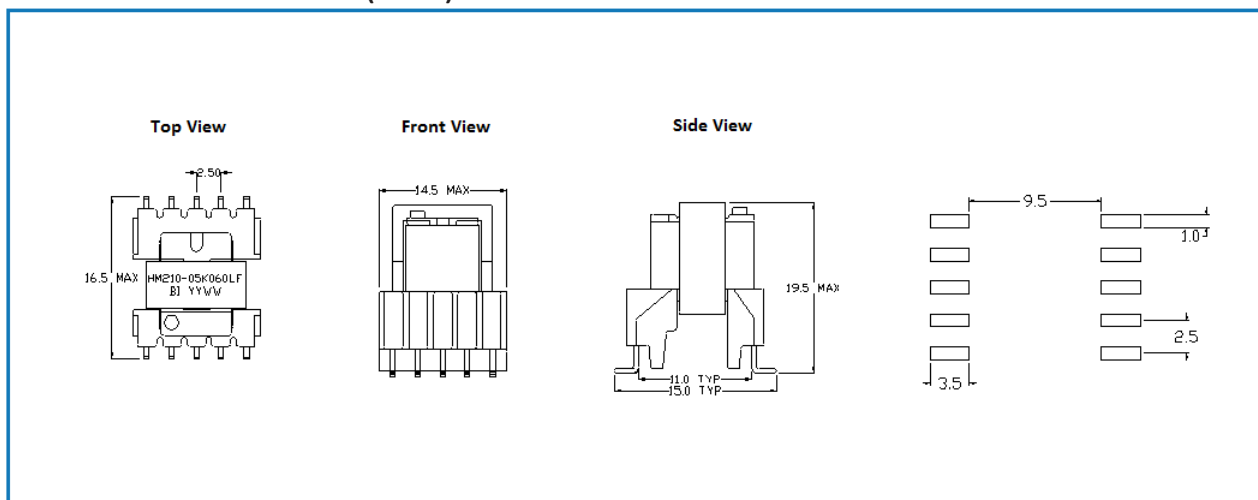


Specification @ 25°C



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)



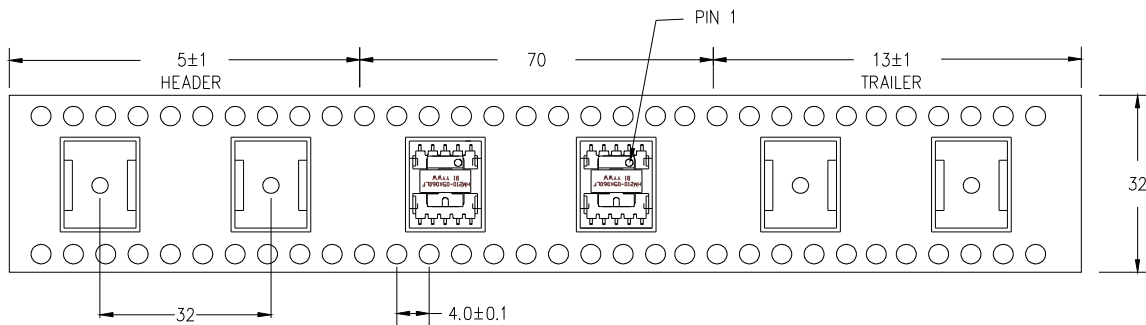
General Note

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Packaging

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

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