Magnetics

High Voltage Isolation Flyback Transformer

Model HM210-05K060LFTR

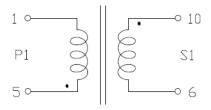
Features

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



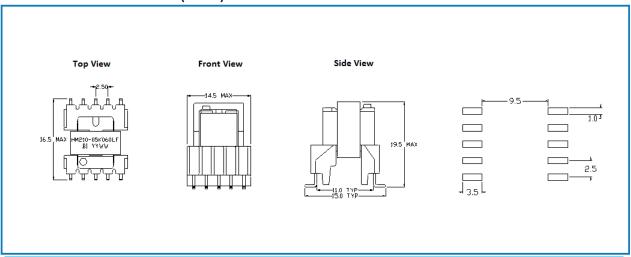


Specification @ 25°C



NO	PARAMETER	TEST CONDITION	TERMINAL	MIN	TYP	MAX	UNIT
5.1	Inductance	100kHz, 0.1Vac, 0Adc	5 – 1	51.0	60.0	69.0	μН
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			

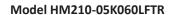
Outline Dimensions (mm)



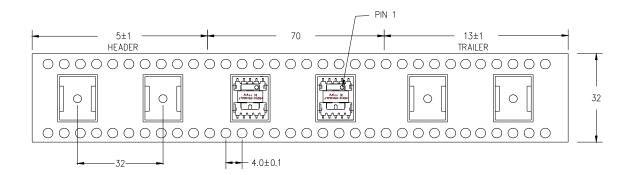
General Note

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.

www.ttelectronics magnetics.com







Packaging

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