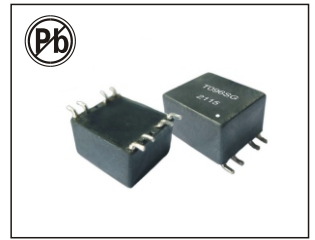


BROADBAND PLC TRANSFORMER

T096SG

FEATURES:

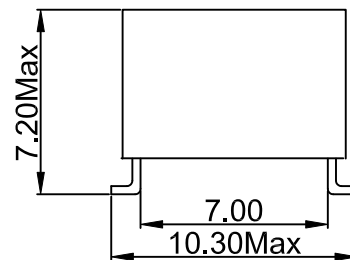
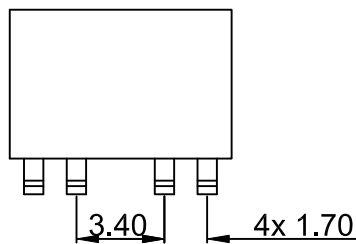
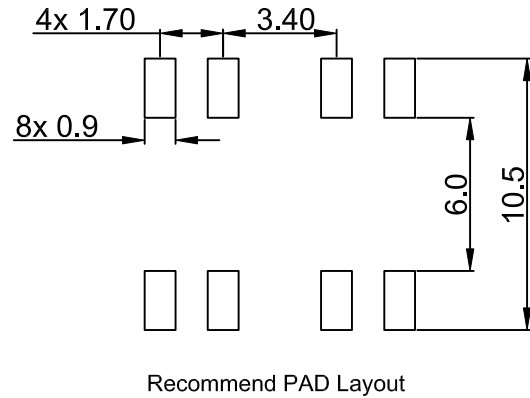
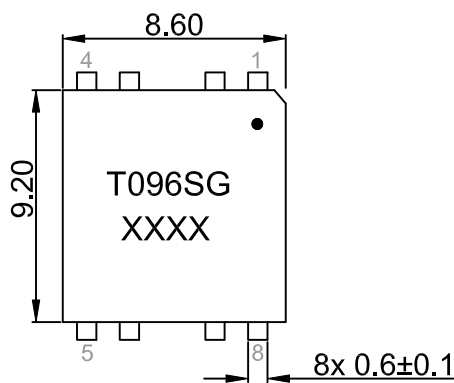
- DESIGN FOR PLC(POWER LINE COMMUNICATION) APPLICATION .
- ROHS COMPLIANT.
- SUPPLEMENTARY INSULATION.
- OPERATING TEMPERATURE RANGE: -40℃ TO +85℃.



Electrical Specifications @25℃

Part Number	OCL (@100KHz,1V)		Lk(@100KHz,1V)	DCR			Hi-pot
	8-5(Shorted6-7)	3-4	3-4	5-8(Shorted6-7)	3-4	1-2	PRI TO SEC 3750VAC/1S
T096SG	1.4uH Min	2.5uH Min	300nH Max	0.095ohm MAX	0.075ohm MAX	0.045ohm MAX	

MECHANICAL DIMENSIONS(unit:mm)



- Unless otherwise specified all tolerances are:±0.25mm

SCHEMATIC

