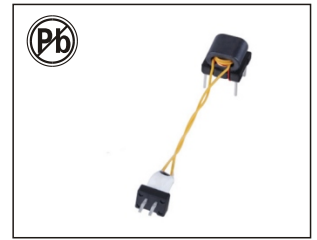


BROADBAND PLC TRANSFORMER

T038DG

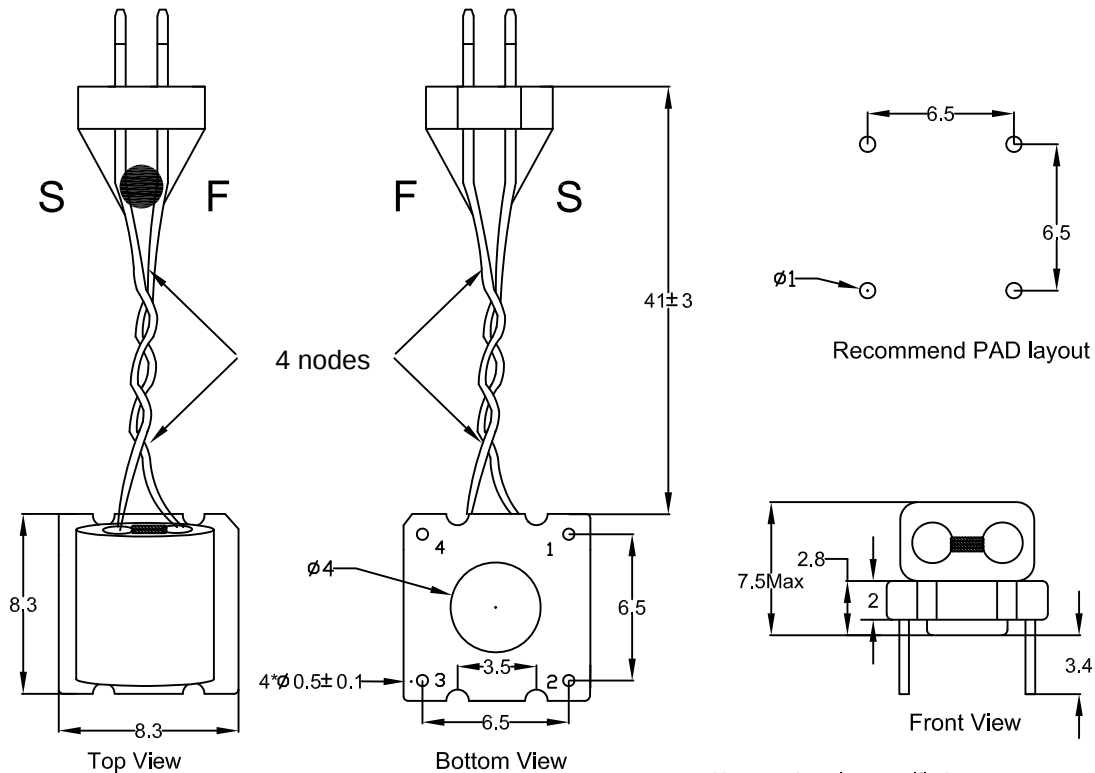
FEATURES:

- POWER LINE COMMUNICATION TRANSFORMER
- OPERATING TEMPERATURE RANGE: 0°C TO 70°C
- STORAGE TEMPERATURE RANGE: -40°C TO +85°C
- ROHS COMPLIANT



Electrical Specifications @25°C							
Part Number	Turns Ratio (@100KHz,0.1V)		OCL (@100KHz,0.1V)			Frequency Range	Hi-pot
	P(S-F):P(1-4)	P(S-F):P(3-2)	P(S-F)	P(1-4)	P(3-2)	MHz	3000VAC/3S
T038DG	3:4±5%	3:1±5%	9.5uH Min	16.9uH Min	1.05uH Min	2-30	

MECHANICAL



Unless otherwise specified all tolerances are:±0.25 in mm

SCHEMATICS

