

PoE SERIES POWER TRANSFORMER

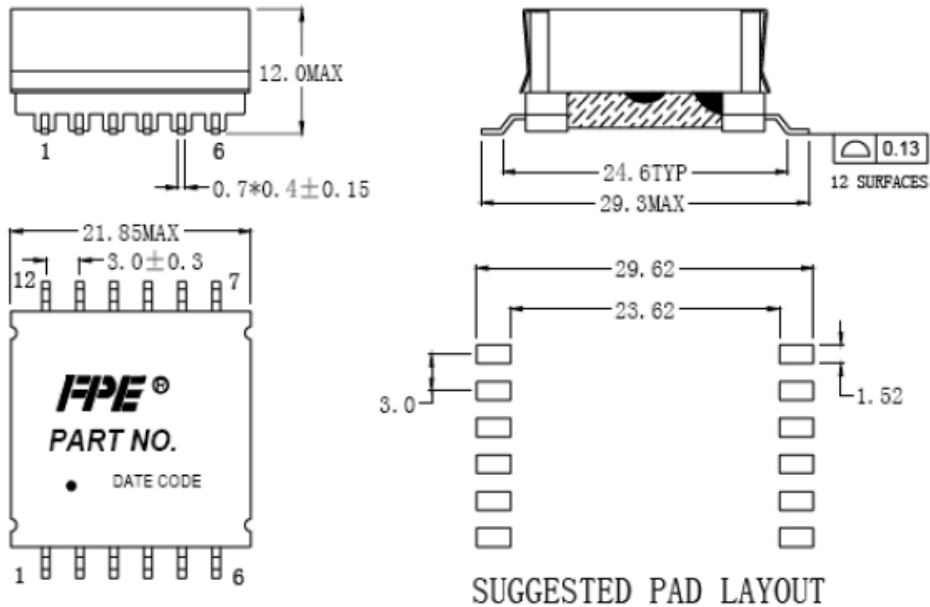
- ◆ Compliant with IEE802.3af/at standards.
- ◆ High reliability and high efficiency.
- ◆ SMT type& multiple output transformer.
- ◆ Custom transformers available upon request.
- ◆ Comply with ROHS.
- ◆ Operating Temperature:-40~125°C



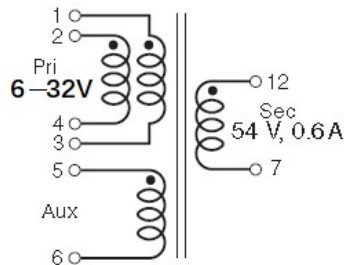
ELECTRICAL SPECIFICATIONS@25°C,33%RH (Operating Temperature:-40°C to 125°C)

Part Number	Ls @150KHz,0.1V	Ls @150KHz,0.1V	Lk@150KHz,0.1V	DCR			Turns Ratio @20KHz,1V	HI-POT @VAC/1.0mA/3Sec
	1,2-3,4	1,2-3,4 7.5A	1,2-3,4 (Short other pins)	1,2-4,3	5-6	12-7	1,2-3,4: 12-7:5-6	PRI TO SEC /Wdg TO CORE
PW07212ST	9.0 uH ±10%	7.2 uH MIN	0.15uH Max	10mΩ Max	131mΩ Max	250mΩ Max	1:5:1±2%	1500V/500V

MECHANICAL (Unit: mm)



SCHEMATICS



PACKAGE CRITERION

- 150PCS/ROLL
- 5ROLLS /CARTON
- 750PCS/CARTON

