POWER FACTOR CORRECTORS POWER MAGNETIC

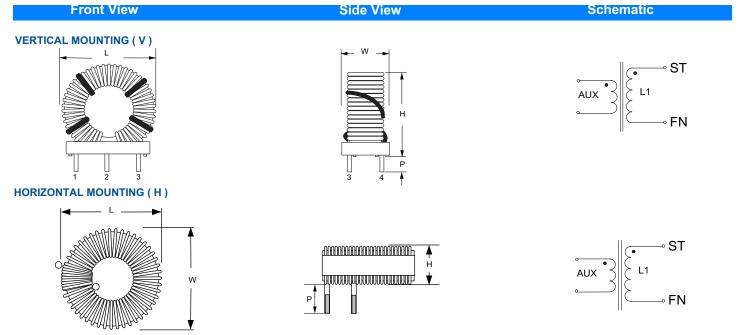
(T23 -125X1 Series)





- Designed for use in off-line AC/-DC pre-regulators circuits for switching power converters applications.
- Low cores loss and high flux density.
- Auxiliary winding optional.

MECHANICAL SPECIFICATIONS

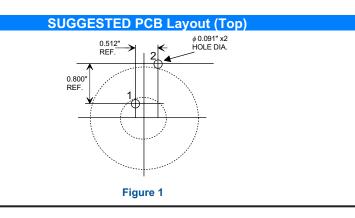


ELECTRICAL SPECIFICATIONS

FPN	Mounting / PCB LAYOUT	L (mm) max.	W (mm) max	H (mm) max	Auxiliary Winding / L ₁ Ratio	DCR(mΩ) ¹ max.	L (µH) ^{1,2}	L1 ST - FN	AUX ST - FN	I @ 80%L (A DC)	I @ 65%L (A DC)	I @ 50%L (A DC)	I @ 30%L (A DC)
T23006	H / FIG.1	66.04	66.04	25.91		16	299	1 - 2		4.68	7.32	11.71	19.03

*Contact FALCO for detailed specifications for P dimension

PCB LAYOUT SPECIFICATIONS



1. AMBIENT TEMPERATURE TEST AT 25°C

2. TEST AT 20KHz and 0.25V. MINIMUM INDUCTANCE.