



SERIES	PIS04	PIS05												
														
MAXIMUM DIMENSIONS (mm)														
L	9.10	12.50												
W	7.10	12.50												
H	15.20	20.60												
ENERGY STORAGE LIMITS (μJ)**	112	130												
L (μH)	FALCO PART NUMBER / [MAXIMUM ALLOWABLE CURRENT (Amps) ** DCR (mΩ)]													
0.33														
0.47														
0.53														
0.75														
0.91														
1.0	S16002 [15.00 4.5]	S19005 [16.00 1.54]												
1.1														
1.3														
1.5														
1.9-10														

* The energy stored by the inductor before reaching saturation (1/2 LI²)
 ** The DC current which causes a temperature rise of 30, 40 or 50 °C