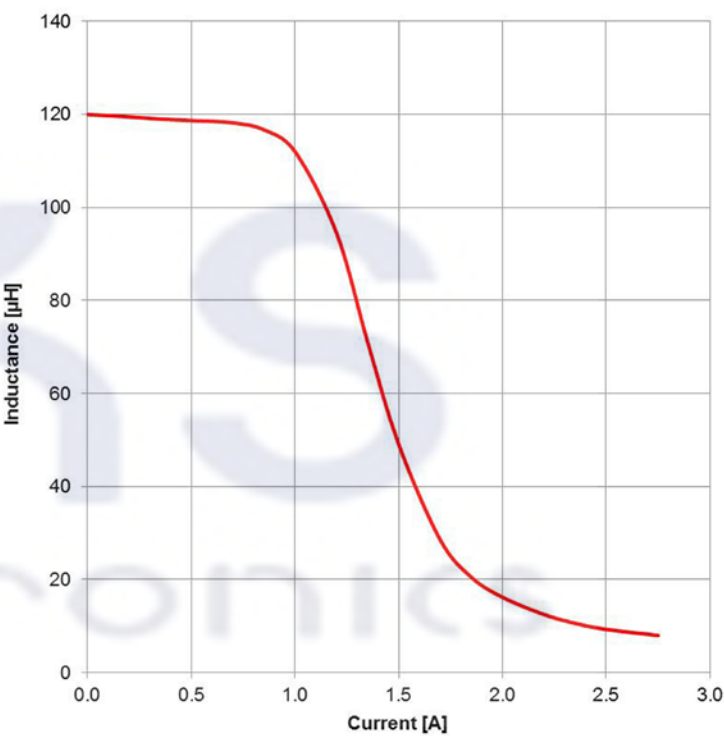


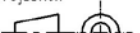


D2 Application Properties:

Properties		Value	Unit
Input voltage (N1)	U_i	36-57	V (DC)
Output voltage 1 (N3 + N4 + N5)	U_{O1}	12.0	V
Output current 1 (N3 + N4 + N5)	I_{O1}	1.2	A
Output voltage 2 (N3 + N4)	U_{O2}	5.0	V
Output voltage 3 (N3)	U_{O3}	3.3	V
Auxiliary voltage (N2)	U_{aux}	11	V
Switching frequency	f_{switch}	200-500	kHz

F1 Typical Inductance vs. Current Characteristics:



				Projection 	DESCRIPTION	PoE Power over Ethernet Transformer	
				Shaanxi FKS Electronic Parts Import&Export Co.,Ltd. FKS(Xi'an) Electronic Technology Co.,Ltd. Address: B1 Building,Western Cloud Valley,Fengxi New Town, Xixian New Area,Xi'an City, Shaanxi Province,China. Tel: +86-29-8868 5333 Fax: +86-29-8868 0913	Order.- No.		SIZE
	2014-01-27	---		FKS7491193912			A4
							
	DATE						

