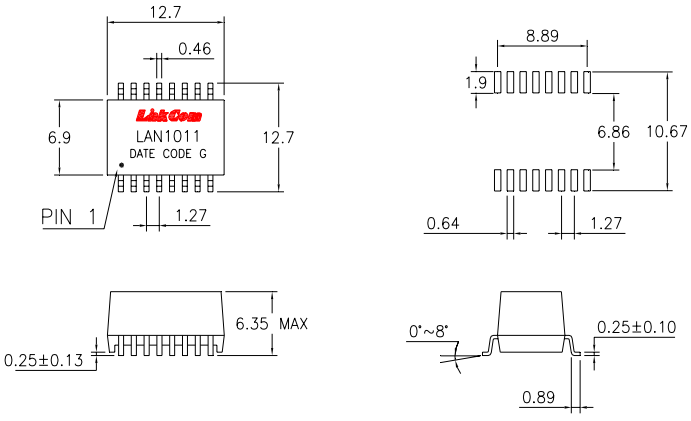
10/100BASE-Tx Magnetics Module

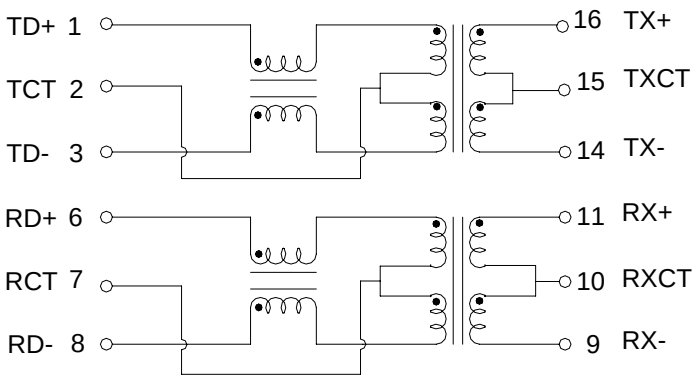
- Meets IEEE 802.3 standard
- RoHS Compliant
- Single port configuration
- Design for 100base-Tx transmission over UTP-5 cable
- Operating Temperature: 0℃~+70℃

Electrical Specification @25℃			
OCL:	350uH Min. @100KHz/0.1V with 8mA DC Bias		
Hi-POT :	1500Vrms.		
Turn Ratio:	1CT:1CT±3%		
D.C.R:	0.9ohm Max.		
Insertion Loss:	-1.0dB Max.@0.1-100MHz		
Return Loss:	30MHz	60MHz	80MHz
	-18dB Typ.	-13dB Typ.	-12dB Typ.
Cross Talk	-40dB Typ.@1-100MHz		
C.M.R.R.	-40dB Typ.@1-100MHz		

Dimensions



Schematic



Units: mm
Unless otherwise specified, all tolerances are ±0.25