

Features:

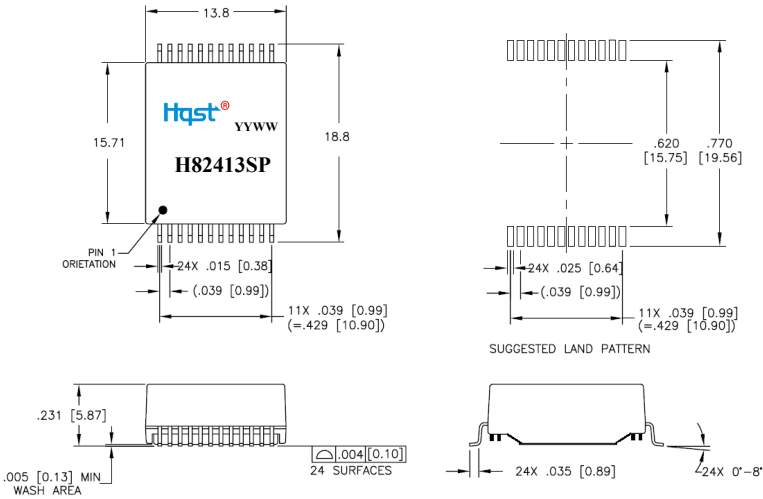
- Meets IEEE802.3at and ANSI3.263 standards
- Suitable For End-span PoE Applications with 720mAcurrent Capability
- RoHS Compliant
- 10/100/1000 Base-T,Surface Mount Type,Open Header
- Operating temperature range:-40℃to+85℃
- Storage temperature range:-25℃to+125℃

Specifications

Electrical Specifications @25℃					
Part Number	OCL(uH min) @100KHz/0.1V	Turns Ratio	Cross talk (dB min)		HI-POT
	with 8mA DC Bias	(±5%)	0.5-40MHz	40.1-100MHz	(V AC)
H82413SP	350	1CT:1CT	-35	-33-20*LOG(f/50)	1500

continue				
Part Number	Insertion Loss	Return Loss		CMRR
	(dB max)	(dB min)		(dB min)
	0.5-100MHz	0.5-40MHz	40.1-100MHz	0.5-100MHz
H82413SP	-1.1	-18	-12+20 log(f/80)	-30

Mechanical:



Schematic

