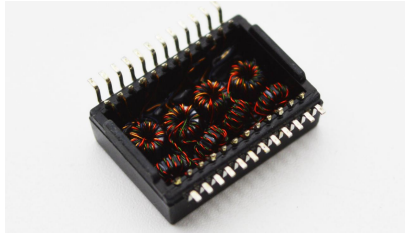


Features:

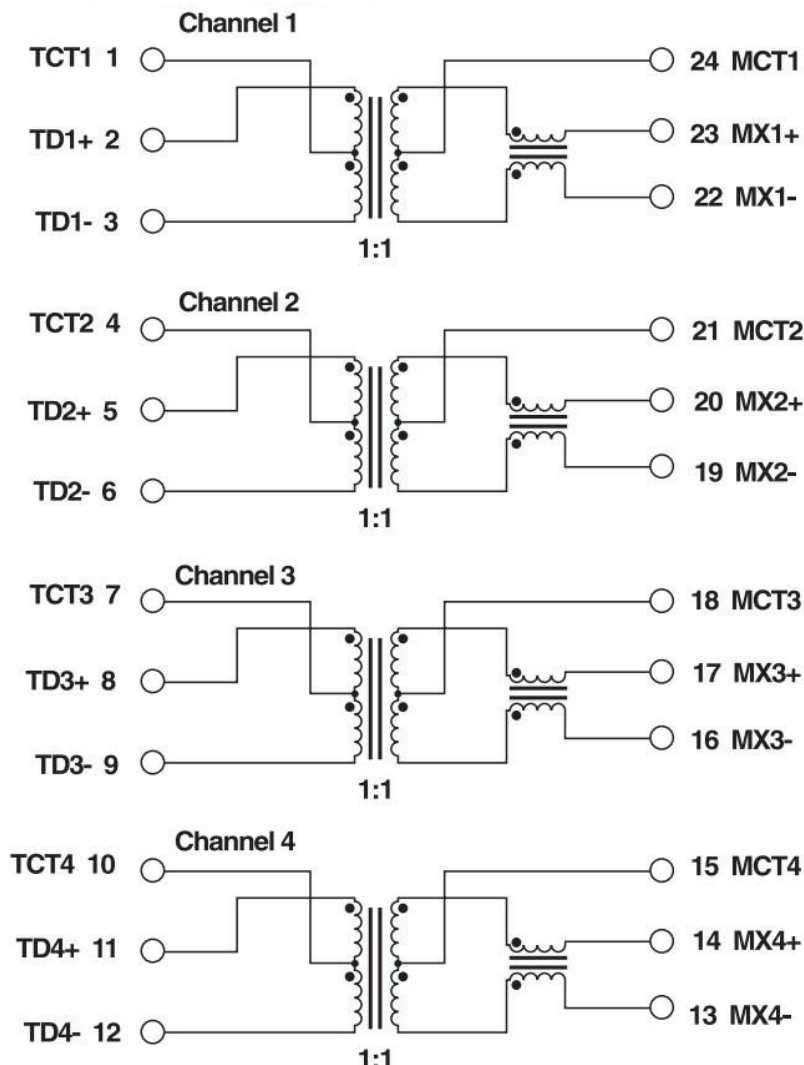


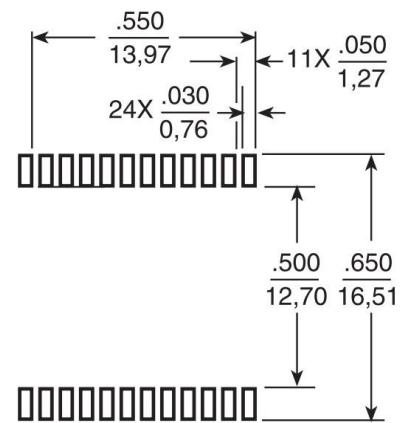
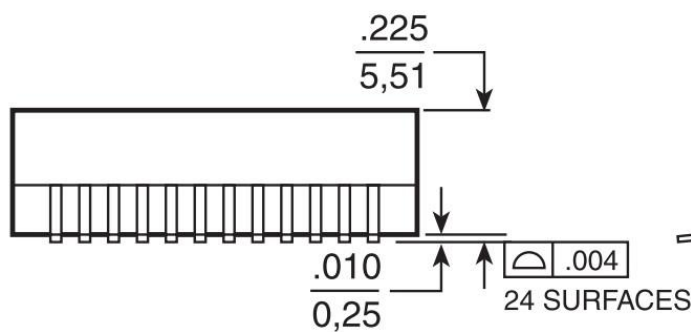
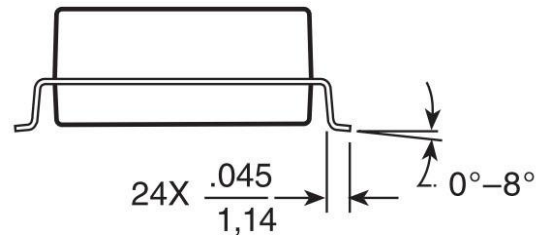
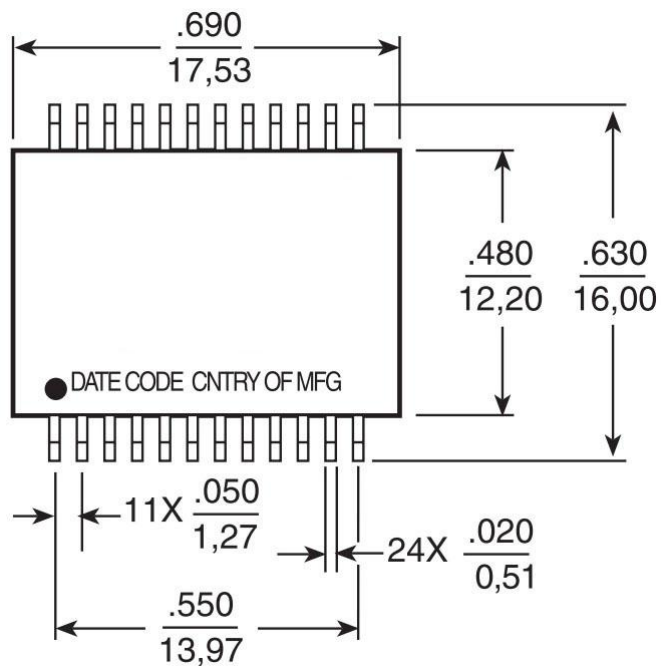
- Designed for Ethernet 100/1000 BASE-T.
- Supports 8 pairs of category 5 UTP cable.
- Cable interface for isolation and low common mode emissions.
- Compliant with IEEE 802.3AT requirement, Available for POE+
- Compliance with ROHS requirements
- Operating temperature range: -40°C to +85°C.
- Storage temperature range: -50°C to +120°C.

Specifications

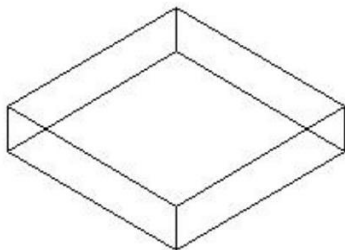
Electrical Specification@25° C Operating Temperature -40 to +85° C										
Part NO	Trun Ratio(±2%)		OCL primary@10 0KHz 0.1Vms		Leakage primary@10KH z 0.1Vms	Cww(Pri:Sec)	DCR(Ω)			
	TX	RX					Primary	Secondary		
HX82407SP+	1CT:1CT	1CT:1CT	350uH Min		0.5uH max	35PF	0.9Max		1.2Max	
Electrical Specification@25° C Operating Temperature -40 to +85° C										
Part NO	Insertion loss(dB max) 1-100MHz		Return Loss(db min)MHz				DMRR(dB min)MHz		Crosstalk(dB min)MHz	Isolation Voltage(Vrms min)
			1-30	40	50	60-100	1-60	60-100	1-100	
HX82407SP+	-1.2		-18	-14.4	-13.1	-12	-40	-35	-40	1500

Schematic



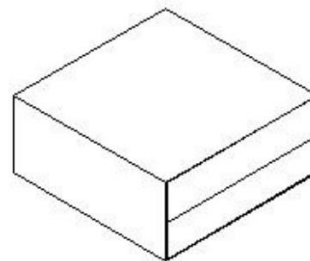
Mechanical:

SUGGESTED PAD LAYOUT

REEL

INNER CARTON: 340(L)*340(W)*80(H)

EXPORT CARTON: 370(L)*370(W)*470(H)



1. ONE ROLL : 350PCS

2. TWO ROLL BOX: 700PCS

3. FIVE BOX CARTON: 3500PCS