

Features:



Notice : This is a RoHS compliant component

Plastic: Thermoset plastic material with flammability rating UL 94V-0 or better

Solderability: Conforms to ANSI/J-STD-002, 245°C reflow peak temperature per IPC/EIA J-STD-003A

Designed to meet IEEE 802.3AT requirement ,Available for PoE+.

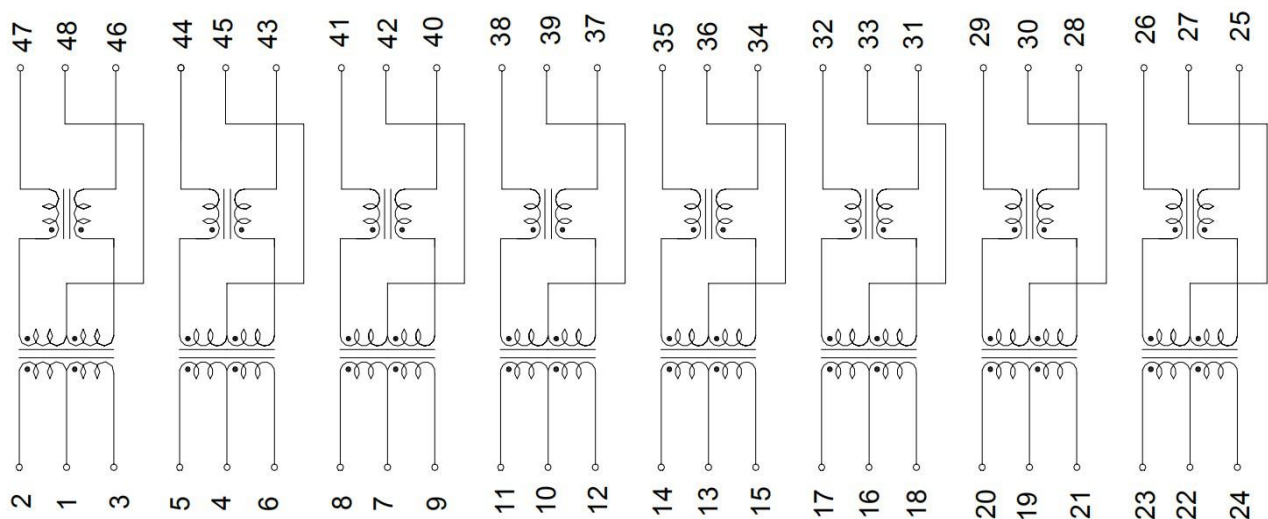
Operating temperature:-40° C~+85° C

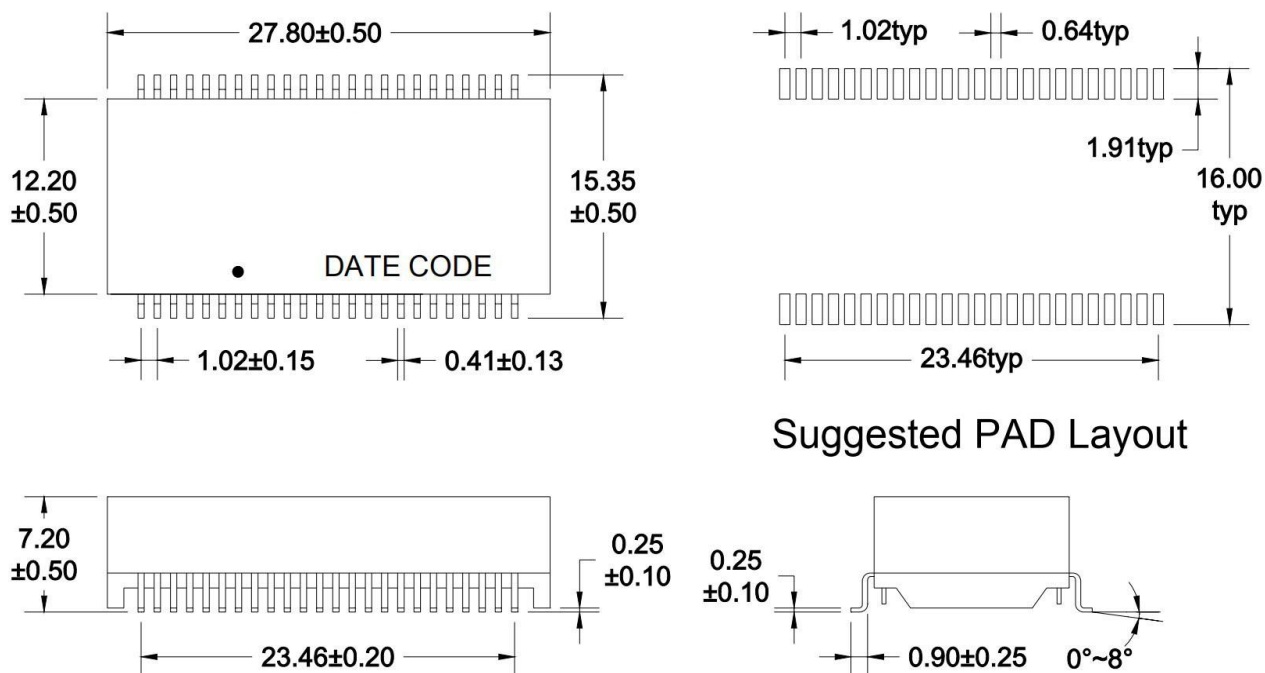
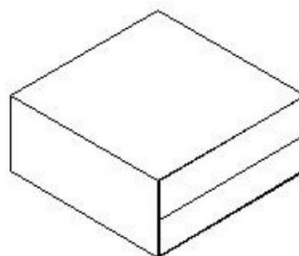
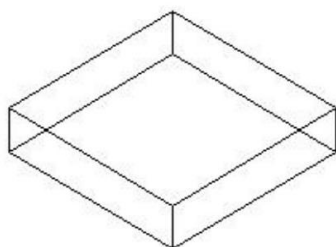
Storage temperature:-50° C~+120° C

Specifications

Electrical Specification@25° C Operating Temperature -40 to +85° C									
Part NO	Trun Ratio(±2%)		OCL primary@100K Hz 0.1Vms 18MA	Leakage primary@10 KHz 0.1Vms	Cww(Pri:Sec)	DCR(Ω)			
	TX	RX				Primary	Secondary		
HX84801SP	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				CMRR(dB min)MHz		Crosstalk(dB min)MHz	Isolation Voltage(Vrms min)
		1-30	40	50	60-	1-60	60-100		
HX84801SP	-1.2	-18	-14.4	-13	-12	-40	-35	-40	1500

Schematic



Mechanical:**REEL**

INNER CARTON: 400(L)*400(W)*120(H)

EXPORT CARTON: 410(L)*410(W)*250(H)

1. ONE ROLL : 450PCS
2. TWO ROLL BOX : 900PCS
3. TWO BOX CARTON : 1800PCS