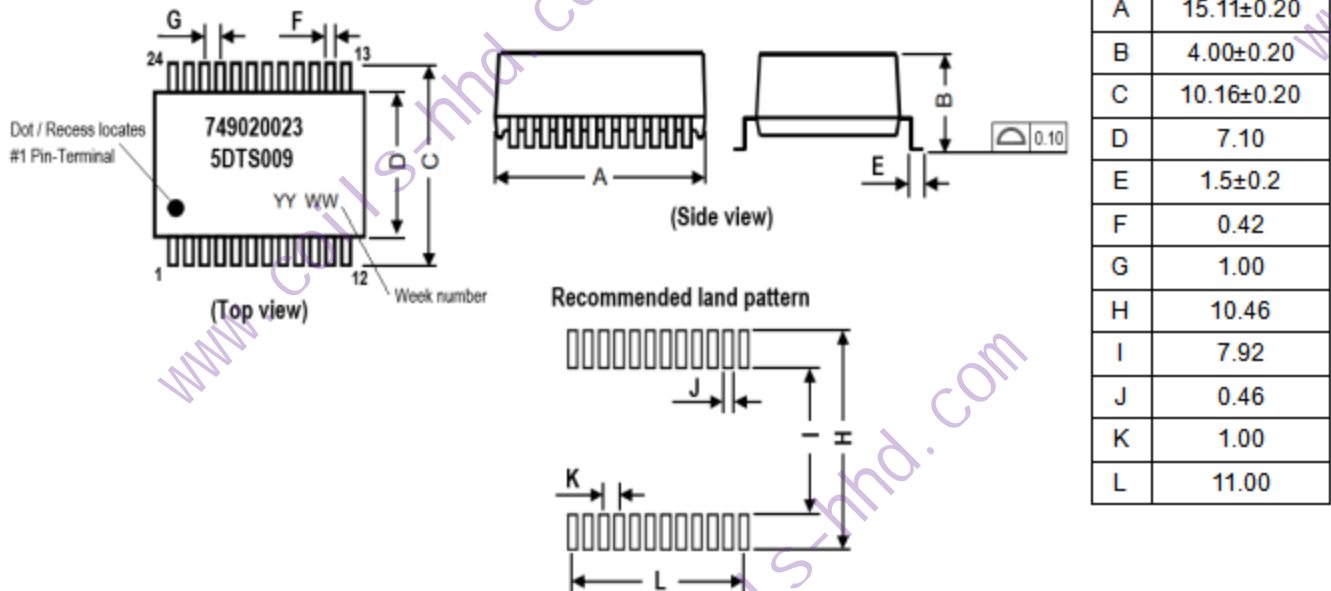


Features:

- Compliant with IEEE 802.3ab standard for 1000 BaseT.
- Operating temperature range: 0°C to +70°C.
- Storage temperature range: -25°C to +105°C.
- RoHS compliant.

Mechanical (Unit: mm. Unless otherwise specified, all tolerances are ± 0.02):

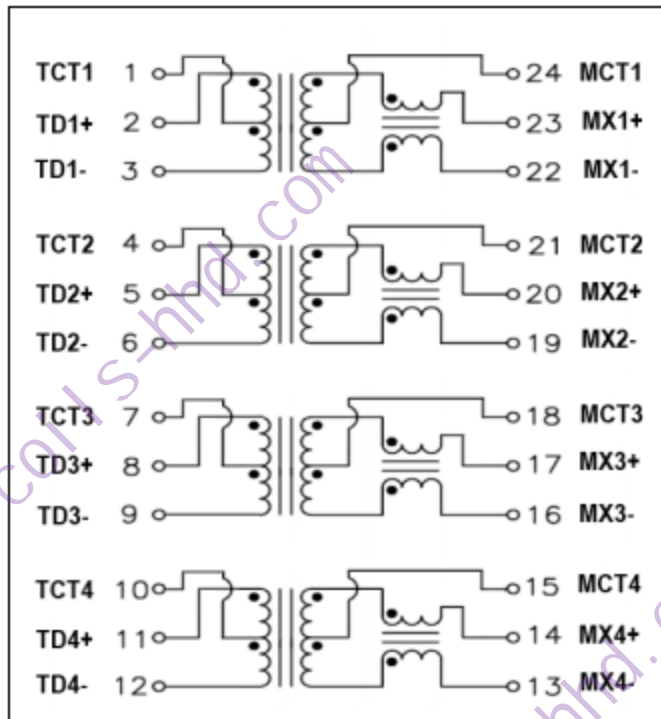
**Electrical Characteristics**

Properties	Test condition		Value	Unit	Tolerance
Inductance	100kHz/0.1V with 8mA DC-bias	OCL	350	uH	Min.
Turns Ratio	100kHz/0.1V	TR	1 : 1	Tx	±3%
			1 : 1	Rx	
Insertion Loss	1~100MHz	IL	-1.0	dB	Max.
Return Loss	1~40MHz @100Ω	RL	-18	dB	Min.
	40MHz @100Ω		-14		
	50MHz @100Ω		-13		
	60~80MHz @100Ω		-12		
	100MHz @100Ω		-10		
Differential to Common Mode Rejection	1~30MHz	DCMR	-40	dB	Min.
	60MHz		-35		
	100MHz		-30		
Crosstalk	100MHz	CT	-35	dB	Min.

***Remarks:**

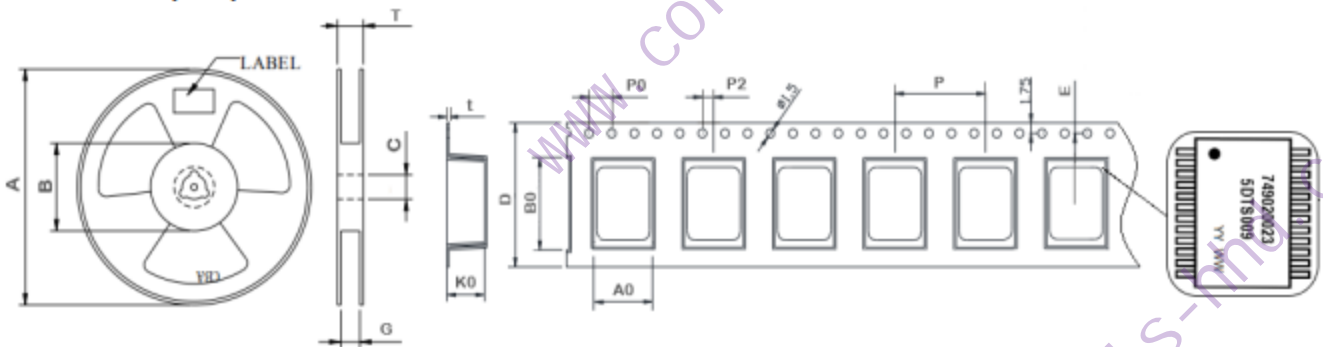
- * All test data is referenced to 25°C ambient temperature.
- * Test equipment: HP4395A or equivalent.

Inner connection:



Packing :

*Dimension (mm)



STAYLE	QTY (PCS)	A	B	C	D	G	E	T	A0	B0	K0	t	P	P0	P2
13"	800	330	60	13.5 ±0.5	24.0 ±0.2	25.0 ±0.5	11.5 ±0.1	29.0 ±2.0	10.5 ±0.1	16.0 ±0.1	4.4	0.35	16.0 ±0.1	4.0 ±0.1	2.0 ±0.1

***Packing Quantity 包装数量 :**

Quantity / Reel 数量 / 卷	Quantity / Inner Box 数量 / 内盒	Quantity / Outside Carton 数量 / 外箱	N.W. / Outside Carton 净重 / 外箱	G.W. / Outside Carton 毛重 / 外箱
800 pcs	(800x1)800pcs	(800x6) 4800pcs	4.9 kg	6.2 kg

* Packing Quantity may vary depending on the order volume. 包装数量会因订单量而异。