

- Recommended for use with Globes pan Chipset in Customer premise applications
- Operating temperature range :0°C to +60°C.
- Storage temperature range: -25°C to +125°C.
- RoHS compliant

Electrical Specifications @ 25°C

Part Number	Turns Ratio			Inductance ($\mu\text{H} \pm 5\%$)	Leakage Inductance ($\mu\text{H MAX}$)
ACK4D2TC	1-5 :10-6	10-7 : 9-6	1-4 :2-5	1-5(Short2,4)	1-5 (Short 2&4, 10&9&7&6)
	2:1	1:1	1:1	409.5	6.5
ACK4D4TB	10-9:1-3		9-7:2-4	10-7(Short8,9)	10-7 (
	4:1		4:1	418-462	10

Electrical Specifications @ 25°C

Part Number	THD max.	DCR (Ω)		HI-POT (Vrms)
ACK4D2TC	@ 30KHz, +17.5dBm, Line : IC	10-6 (Short7,9)	2-4(Short1,9)	1-10 (Short 2&4, 9&7)
	-80	0.65	1.4	1875
ACK4D4TB	-	10-7 (Short8,9)	1-4(Short2,3)	1-10
	-	0.79-1.10	0.14-0.19	1500

NOTE:

1. Explanation of 2nd letter of P/N (Part Number)

R	External terminals lead free
C	Whole part RoHS and lead free

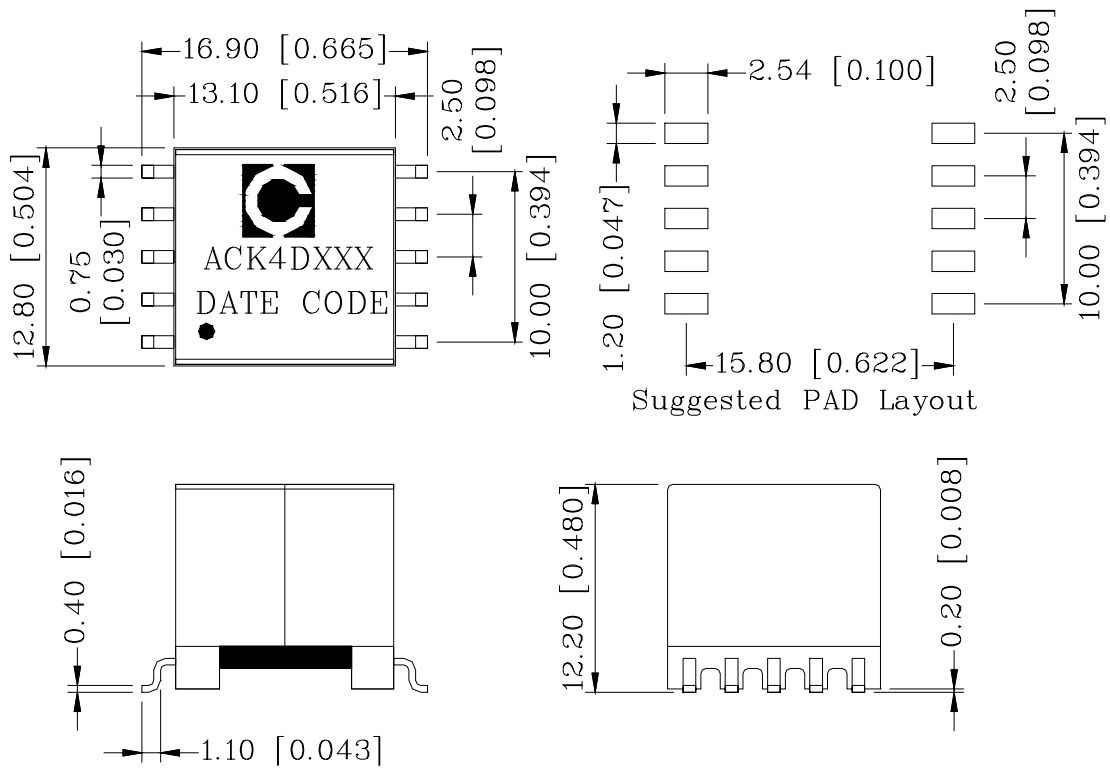
2. Explanation of 4th and 5th letters of P/N (Part Number) : Package Type





Mechanicals & Schematics

K4D



Schematics

