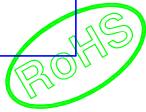
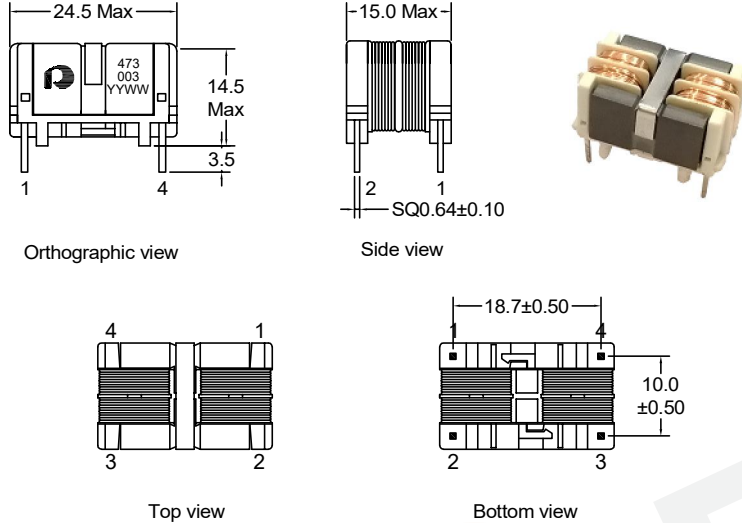


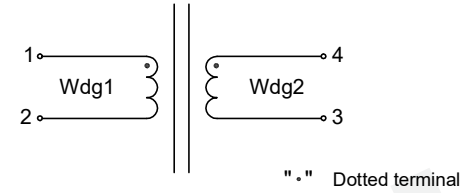
P/N: FAPK17-473003



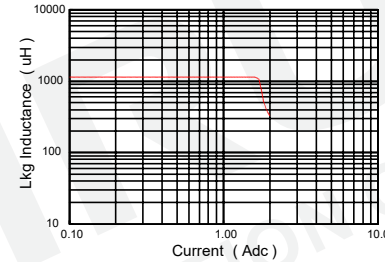
Outline Dimensions(Unit:mm)



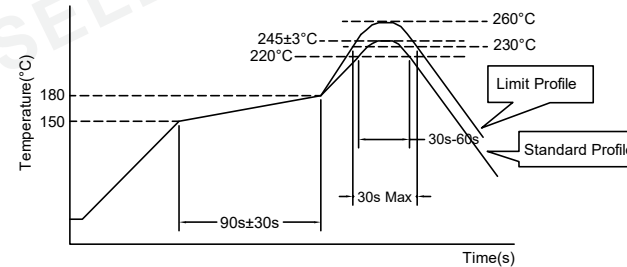
Electrical Schematic



DC Current(A) VS Lkg Inductance(uH)



Recommended Soldering Temperature Graph.



	Standard Profile	Standard Profile
Pre-heating	150~180°C, 90s±30s	
Heating	above 220°C, 30s-60s	above 240°C, 30s Max
Peak temperature	245°C±3°C	260°C, 10s
Cycle of reflow	2 times	2 times

REMARK:

- 1. Product vacuum impregnation.
- \*\*\*Weight:Approx 11.3g.

Electrical Characteristics

Inductance : L1-2=4-3= 47.0mH +50%/-30%,at 10KHz,0.1V.  
 Leakage Inductance: L1-2&4-3= 1100uH Typ.  
 Rated current: 0.45Amps.  
 D.C.Resistance : 1-2= 1.28 ohms Typ.  
 4-3= 1.28 ohms Typ.  
 Turns Ratio : Wdg1:Wdg2= 1:1±2%,at 20KHz,1V.  
 Hipot : Pri-Sec : 1500VAC/5mA/2Second.

REV	DESCRIPTION	APPD	DATE	Tianchang Fuan Electronic Co Ltd www.fuantronics.net TEL: +86-550-7814888 FAX: +86-550-7831133		Make: Qiumei.Liu	<b>DRAWING TITLE</b> PK17 COMMON CHOKE	Customer P/N:
						Tolerances unless otherwise specified: (.X)±0.50 (.XX)±0.25 Unit of measurement: mm		Checked: Beson. zhan
						Approved: Anson. zhan	Material Number: A21PK17XS260	Specification Sheet: 1 of 1
								Date of Recognition: Sep./10/2019