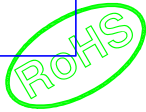
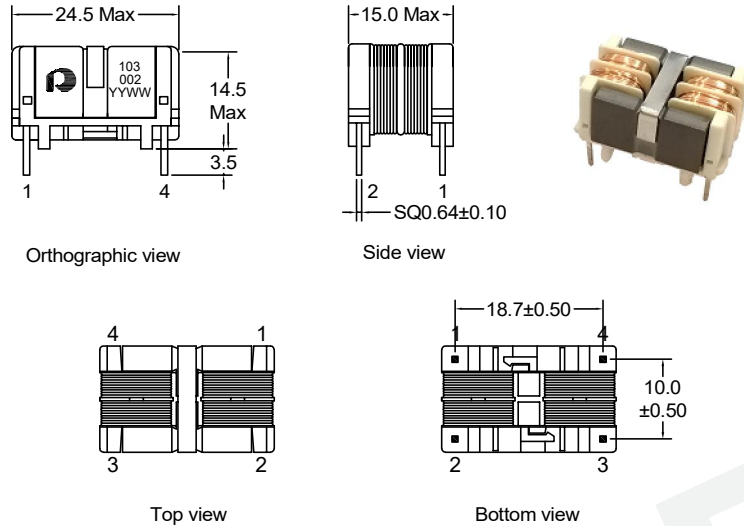


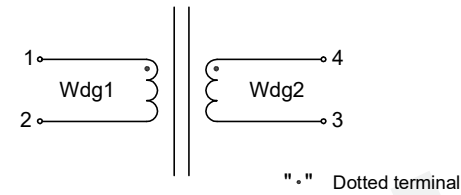
P/N: FAPK17-103002



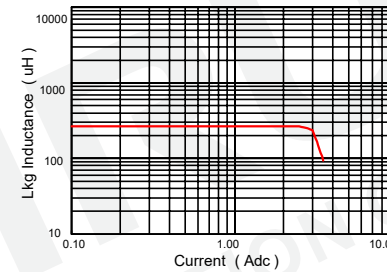
Outline Dimensions(Unit:mm)



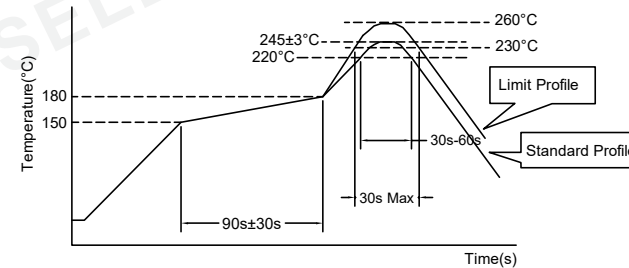
Electronical Schematic



DC Current(A) VS Lkg Inductance(uH)



Recommended Soldering Temperature Graph.



REMARK:

- 1. Product vacuum impregnation.

Electrical Characteristics

Inductance : L1-2=4-3= 10.0mH +50%/-30%,at 10KHZ,0.1V.
 Leakage Inductance: L1-2&4-3= 270uH Typ.
 Rated current: 1.00Amps.
 D.C.Resistance : 1-2= 0.235 ohms Typ.
 4-3= 0.235 ohms Typ.
 Turns Ratio : Wdg1:Wdg2= 1:1±2%,at 20KHZ,1V.
 Hipot : Pri-Sec : 1500VAC/5mA/2Second.

	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

REV	DESCRIPTION	APPD	DATE	Tianchang Fuan Electronic Co Ltd www.fuantronics.net TEL: +86-550-7814888 FAX: +86-550-7831133	 Tolerances unless otherwise specified: (.X)±0.50 (.XX)±0.25 Unit of measurement: mm	Make: Qiumei.Liu Checked: Beson. zhan Approved: Anson. zhan	DRAWING TITLE PK17 COMMON CHOKE Material Number: A21PK17XS200	Customer P/N: Document/Rev: 1909414/00 Specification Sheet: 1 of 1 Date of Recognition: Sep./10/2019