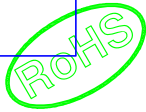
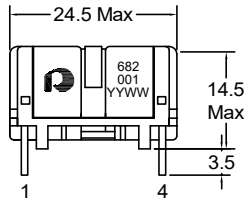


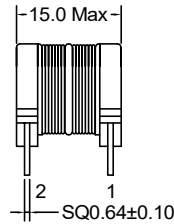
P/N: FAPK17-682001



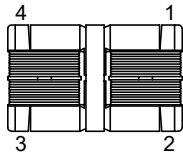
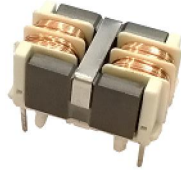
Outline Dimensions(Unit:mm)



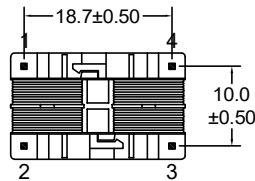
Orthographic view



Side view

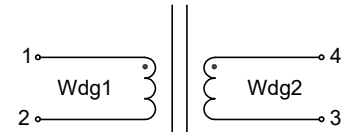


Top view



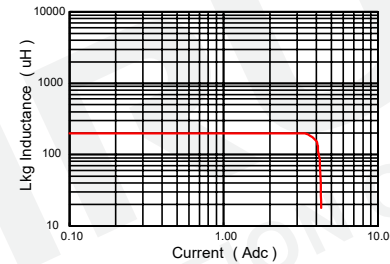
Bottom view

Electrical Schematic

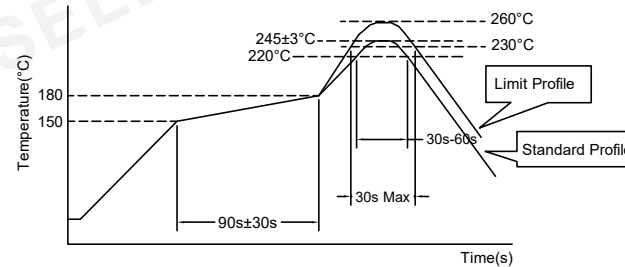


". " Dotted terminal

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	

REMARK:

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

Electrical Characteristics

- Inductance : L1-2=4-3= 6.8mH +50%/-30%, at 10KHz, 0.1V.
- Leakage Inductance: L1-2&4-3= 195uH Typ.
- Rated current: 1.30Amps.
- D.C.Resistance : 1-2= 0.155 ohms Typ.
- 4-3= 0.155 ohms Typ.
- Turns Ratio : Wdg1:Wdg2= 1:1±2%, at 20KHz, 1V.
- Hipot : Pri-Sec : 1500VAC/5mA/2Second.

				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: A21PK17XS090	Customer P/N: Document/Rev: 1909403/00 Specification Sheet: 1 of 1 Date of Recognition: Sep./10/2019
REV	DESCRIPTION	APPD	DATE					