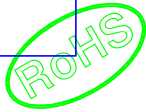
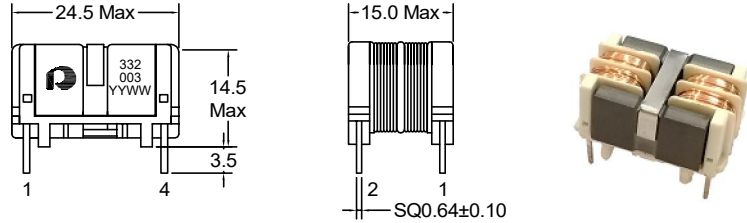


P/N: FAPK17-332003

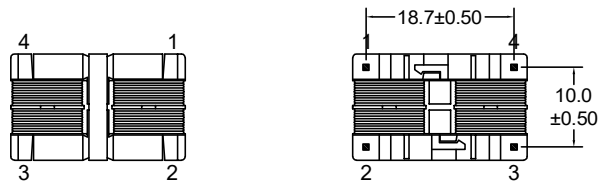


**Outline Dimensions(Unit:mm)**



Orthographic view

Side view



Top view

Bottom view

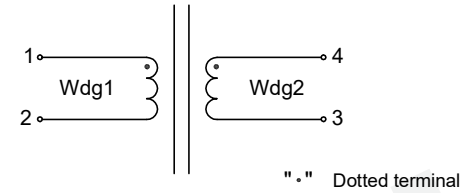
**REMARK:**

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

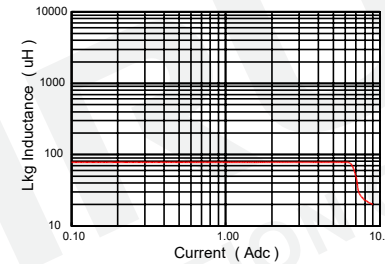
**Electrical Characteristics**

Inductance : L1-2=4-3= 3.3mH +50%/-30%,at 10KHZ,0.1V.  
 Leakage Inductance: L1-2&4-3= 78uH Typ.  
 Rated current: 2.0Amps.  
 D.C.Resistance : 1-2= 0.078 ohms Typ.  
                       4-3= 0.078 ohms Typ.  
 Turns Ratio : Wdg1:Wdg2= 1:1±2%,at 20KHZ,1V.  
 Hipot : Pri-Sec : 1500VAC/5mA/2Second.

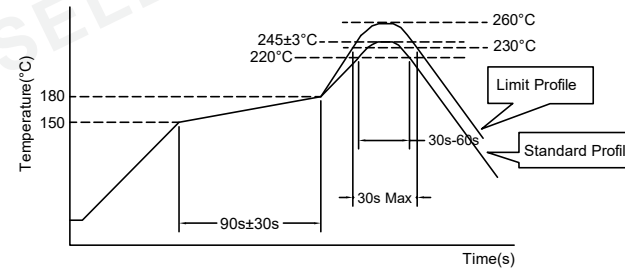
**Electronical Schematic**



**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

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: A21PK17XS350

Customer P/N:  
 Document/Rev: 1909429/00  
 Specification Sheet: 1 of 1  
 Date of Recognition: Sep./10/2019