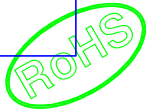
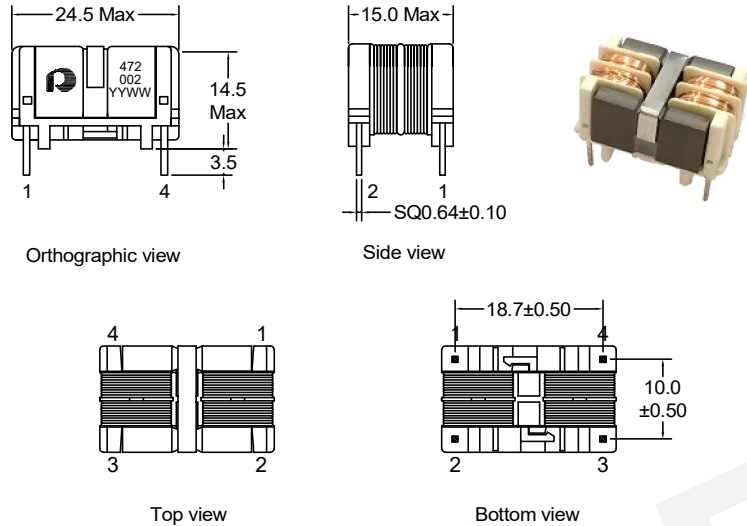


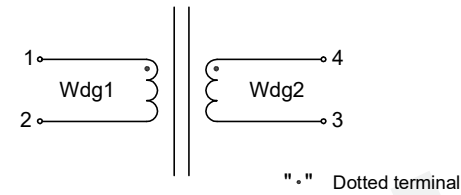
P/N: FAPK17-472002



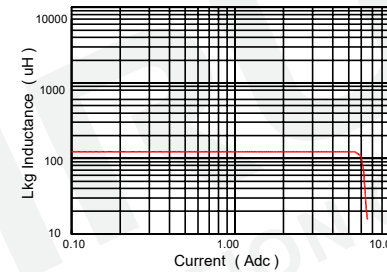
Outline Dimensions(Unit:mm)



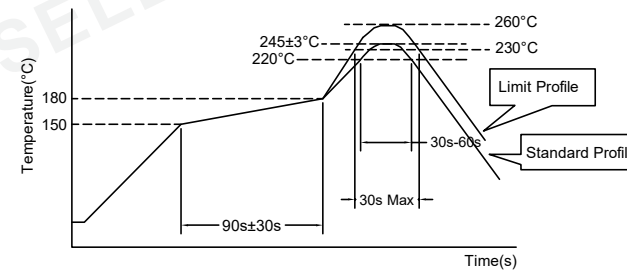
Electronical Schematic



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

REMARK:

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

Electrical Characteristics

Inductance : L1-2=4-3= 4.7mH +50%/-30%, at 10KHz, 0.1V.
 Leakage Inductance: L1-2&4-3= 125uH Typ.
 Rated current: 1.60Amps.
 D.C.Resistance : 1-2= 0.115 ohms Typ.
 4-3= 0.115 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		Make: Qiumei.Liu Checked: Beson. zhan Approved: Anson. zhan		DRAWING TITLE PK17 COMMON CHOKE Material Number: A21PK17XS220		Customer P/N: Document/Rev: 1909416/00 Specification Sheet: 1 of 1 Date of Recognition: Sep./10/2019	
REV	DESCRIPTION	APPD	DATE			Tolerances unless otherwise specified: (X)±0.50 (XX)±0.25 Unit of measurement: mm					