



TRANSFORMERS



ADVANCED COMPONENTS INDUSTRIES INC.



# DATA SHEET



## Electrical Data

Series	Power Rating	Primary Voltage 50-60 Hz	Temperature Rise	HiPot Testing	Short Circuit Proof "inherently limiting"	Approvals
SPK004	0.45 VA* * 50 Hz Rating	2 x 115 V	< 40°C, Class B130	5,000 V RMS	yes	c-UL1585 (File E120326) VDE (EN60742) * no CSA

Rated Voltage	SECONDARY RMS RATING				No-Load Voltage	PART NUMBER Dual Primary 2 x 115 V
	SERIES		PARALLEL			
	Voltage	Load mAmp.	Voltage	Load mAmp.		
2 x 4 V	8 V	56 mAmp.	4 V	113 mAmp.	6.0 V	SPK0040404-70000
2 x 6 V	12 V	37 mAmp.	6 V	75 mAmp.	9.0 V	SPK0040606-70000
2 x 9 V	18 V	25 mAmp.	9 V	50 mAmp.	13.6 V	SPK0040909-70000*
2 x 12 V	24 v	18 mAmp.	12 V	38 mAmp.	18.1 V	SPK0041212-70000*

## Mechanical Data

Primary #1 Pin 1-2  
 Primary #2 Pin 4-5  
 Secondary #1 Pin 6-7  
 Secondary #2 Pin 9-10  
 Pin 8 only mechanical function

Grid = 5mm (Top View)

PIN  
 Cross Sect.: "A"  
 0.6mm  
 0.8mm

