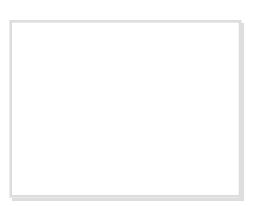


# **Power Choke**

# **EPZ3021E**



- Meets or exceeds VDE, IEC, UL & CSA Specifications for Creepage, Clearance and Dielectric Strength
  - Wires & Tape Insulating Material: Class 130 •
  - Operating Temperature Range -40°C to 85°C

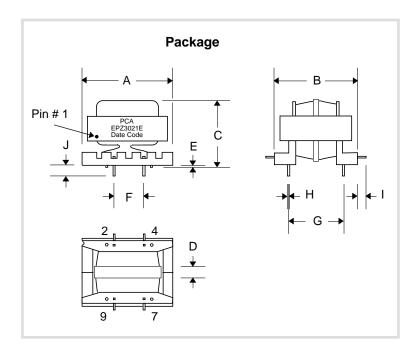
## **Primary Specification**

Inductance (mH Min.)	DCR (Ω Max.)		
@ 10 KHz, 0.1 Vrms			
168	.016	.016	
Pins 2-4, 9-7	Pins 2-4	Pins 9-7	

Current Rating (Amp)	Isolation (Vrms)	Temperature Rise C° (Typ.)	
	Between Wdg's		
4	3750	8°	

- Note:
  1. Core EE25/10/6 Size
  2. All other pins are omitted

### **Schematic**



### **Dimensions**

	(Inches)		(Millimeters)			
Dim.	Min.	Max.	Nom.	Min.	Max.	Nom.
Α		1.04			26.30	
В		.831			21.10	
С		.823			20.90	
D			.118			3.00
E			.012			0.30
F			.402			10.20
G			.614			15.60
Н			.026			0.65
1	.110			2.80		
J	.159			4.05		
K			.150			3.80