Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!
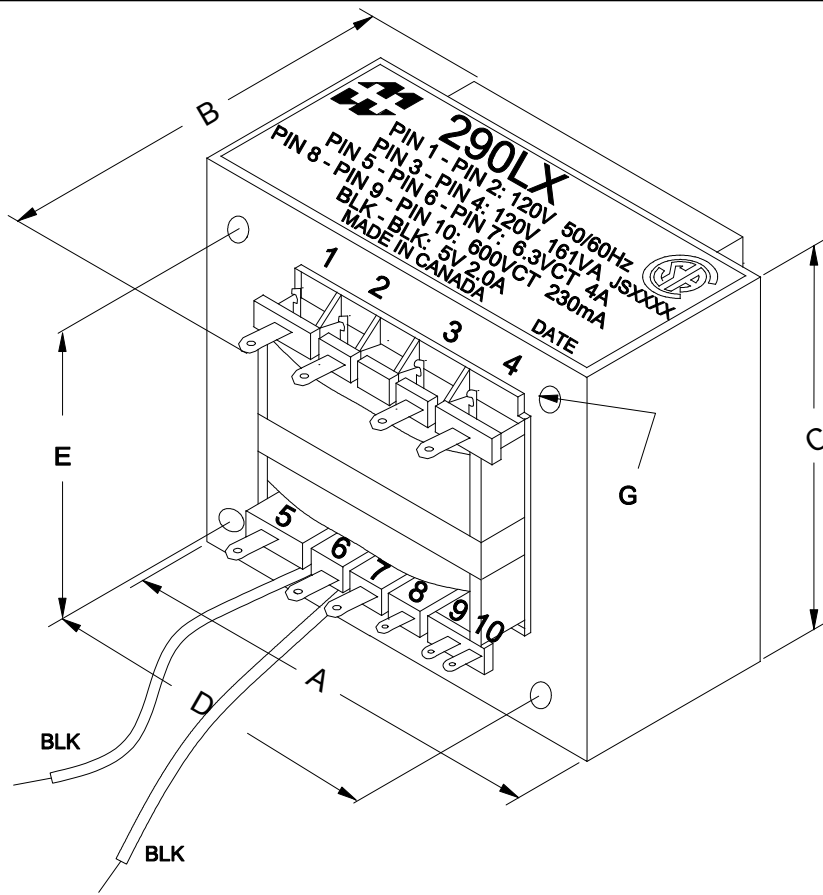
Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832
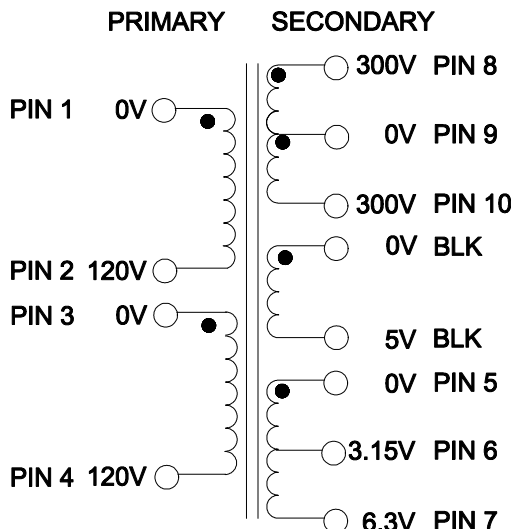Email & Skype: info@chipsmall.com Web: www.chipsmall.com
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China

290LX
PIN 1 - PIN 2: 120V 50/60Hz
PIN 5 - PIN 3 - PIN 4: 120V 161VA JSXXXX
PIN 8 - PIN 6 - PIN 7: 6.3VCT 4A
PIN 9 - PIN 10: 600VCT 230mA
BLK - BLK: 5V 2.0A
MADE IN CANADA
DATE

1 2 3 4
5 6 7 8 9 10

BLK

BLK

DIMENSIONS:	
A	3.780" ±0.063
B	4.050" ±0.063
C	3.160" ±0.063
D	3.150" ±0.063
E	2.510" ±0.063
G	0.215" ±0.010

PRIMARY   SECONDARY

PIN 1   0V
PIN 2   120V
PIN 3   0V
PIN 4   120V

300V PIN 8
0V PIN 9
300V PIN 10
0V BLK
5V BLK
0V PIN 5
3.15V PIN 6
6.3V PIN 7

ELECTRICAL DATA:		
Turns ratio:	1 : 5.49 (PIN8 - PIN10)	
Exciting Current	@ 120V, 60Hz, Pin 1 - Pin 2 = 220 mA	Max.
DCR	@ 20C, Pin 1 - Pin 2 =3.42 Ω	±20%
	@ 20C, Pin 3 - Pin 4 =3.92 Ω	±20%
	@ 20C, Pin 8 - Pin 10 =77.8 Ω	±20%
	@ 20C, BLK - BLK =0.088 Ω	±20%
	@ 20C, Pin 5 - Pin 7 =0.047 Ω	±20%
Pri. Voltage	120V/240V 50/60Hz	
Sec. Voltage (RMS)	600VCT @ 230mA/5V @ 2A/6.3VCT @ 4A	
No Load Voltage	659.26V / 5.39V / 6.86V	

HAMMOND ELECTRONICS

52 RANKIN PLACE,
WATERLOO, ONTARIO, N2L 3Z5.
PHONE (519) 886-6181
FAX # (519) 886-9540

TITLE

POWER TRANSFORMER

DR BY
IOAN POP

NO	DATE	REVISION	DIM IN(X)MM( )
1	08/11/09	PRELIMINARY. I.P.	DATE 05/12/09

290LX