

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

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Email & Skype: info@chipsmall.com Web: www.chipsmall.com

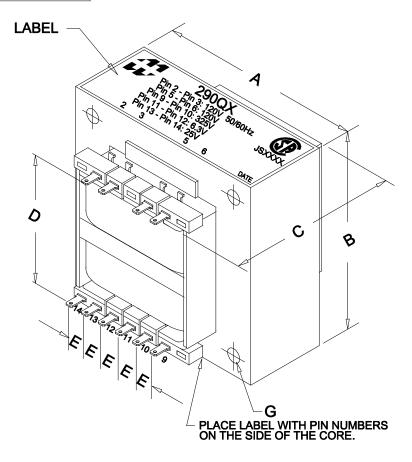
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China

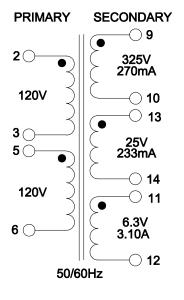






| DIMENSIONS: | | |
|-------------|---------------|--|
| Α | 3.375" ±0.063 | |
| В | 2.813" ±0.063 | |
| С | 2.385" ±0.063 | |
| D | 1.820" ±0.030 | |
| Е | 0.400" ±0.030 | |
| G | 0.219" ±0.010 | |





| | ELECTRICAL DATA: | | | | |
|------------|-----------------------------|---------------------|--|--|--|
| TESTS | CONDITIONS | ACCEPTANCE CRITERIA | | | |
| | | | | | |
| lex | @ 120V, 60Hz, Pin 2 - Pin 3 | 198mA Max. | | | |
| | | | | | |
| Sec. N.L.V | @ 120V, 60Hz, Pin 2 - Pin 3 | | | | |
| | Pin 5 - Pin 6 = | 120.0V ±2% | | | |
| | Pin 9 - Pin 10 = | 366.8V ±2% | | | |
| | Pin 11 - Pin 12 = | 7.606V ±2% | | | |
| | Pin 13 - Pin 14 = | 28.45V ±2% | | | |
| | | | | | |
| DCR | @ 20°C, Pin 2 - Pin 3 = | 8.054 Ω ±20% | | | |
| | @ 20°C, Pin 5 - Pin 6 = | 9.752 Ω ±20% | | | |
| | @ 20°C, Pin 9 - Pin 10 = | 52.25 Ω ±20% | | | |
| | @ 20°C, Pin 11 - Pin 12 = | 0.166 Ω ±20% | | | |
| | @ 20°C, Pin 13 - Pin 14 = | 4.776 Ω ±20% | | | |
| | | | | | |
| HIPOT | PRMARY - SECONDARY | 2000V, 60Hz, 1 SEC | | | |

| REV.# | REVISION | DATE |
|-------|--------------------------------|----------|
| 0 | Released | 03/10/11 |
| 1 | Corrected sec. current ratings | 26/03/12 |
| | | |
| | | |
| | | |

HAMMOND

MANUFACTURING...

ELECTRONIC DIVISION

52 RANKIN PLACE, PH # (519) 886-6181 WATERLOO, ONTARIO, N2J 3Z5 FAX # (519) 886-9540

DWG. BY: C. ILIE DATE: 03/10/11

CHK'D BY: APP'D. BY: DIMENSIONS: IN(X) MM(

290QX **TRANSFORMER**

DWG. NO. 290QX