## : ©hipsmall

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



| PART NUMBER DATA |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CIRCUITS | PART NUMBER | ENGINEERING NUMBER | COLOR | A IN mm |  | B IN mm |  | C IN mm |  |
| 2 | 397130002 | M750B-10-5-02-3 | GREEN | 1.01 | 25.7 | . 300 | 7.62 | . 78 | 19.8 |
| 3 | 397130003 | M750B-10-5-03-3 | GREEN | 1.31 | 33.3 | . 600 | 15.24 | 1.08 | 27.4 |
| 4 | 397130004 | M750B-10-5-04-3 | GREEN | 1.61 | 40.9 | . 900 | 22.86 | 1.38 | 35.1 |
| 5 | 397130005 | M750B-10-5-05-3 | GREEN | 1.91 | 48.5 | 1.200 | 30.48 | 1.68 | 42.7 |
| 6 | 397130006 | M750B-10-5-06-3 | GREEN | 2.21 | 56.2 | 1.500 | 38.10 | 1.98 | 50.3 |
| 7 | 397130007 | M750B-10-5-07-3 | GREEN | 2.51 | 63.8 | 1.800 | 45.72 | 2.28 | 57.9 |
| 8 | 397130008 | M750B-10-5-08-3 | GREEN | 2.81 | 71.4 | 2.100 | 53.34 | 2.58 | 65.5 |
| 9 | 397130009 | M750B-10-5-09-3 | GREEN | 3.11 | 79.0 | 2.400 | 60.96 | 2.88 | 73.2 |
| 10 | 397130010 | M750B-10-5-10-3 | GREEN | 3.41 | 86.6 | 2.700 | 68.58 | 3.18 | 80.8 |
| 11 | 397130011 | M750B-10-5-11-3 | GREEN | 3.71 | 94.3 | 3.000 | 76.20 | 3.48 | 88.4 |
| 12 | 397130012 | M750B-10-5-12-3 | GREEN | 4.01 | 101.9 | 3.300 | 83.82 | 3.78 | 96.0 |

1. MATERIAL
A. SCREW: STEEL, M3, ZINC PLATED
B. CONTACT : BRONZE, TIN PLATED
C. CAGE: BRASS, NICKEL PLATED
D. BODY : PA66, UL94 V-0
E. COVER: PA66, UL94 V-0
F. MOUNTING SCREW: STEEL, M2.5, ZINC PLATED
2. WIRE SIZE: 30-12AWG
3. RATING: 15A AT 51-150V, 15A AT 151-300V
4. POWER-FREQUENCY WITHSTAND: AC $2500 \mathrm{~V} / 1 \mathrm{MIN}$.
5. INSULATION RESISTANCE: DC500V 500M $\Omega$ OR ABOVE
6. RATED IMPULSE VOLTAGE: $4000 \mathrm{~V} / \mathrm{PLUS}$ AND MINUS 5 TIMES EACH
7. WIRE STRIP LENGTH: . 28 IN . ( 7.0 mm )
8. SCREW TORQUE: 5.0 IN LBS. ( 0.56 N.M)
9. OPERATING TEMPERATURE: $-40^{\circ} \mathrm{C}$ TO $+105^{\circ} \mathrm{C}$
10. DIMS SHOWN ARE FOR REFERENCE ONLY

REF. LAST 2 DIGITS OF PART NUMBER EQUALS CIRCUIT COUNT

| TILERANCES |  |  |  |
| :--- | :--- | :--- | :--- |
| MM | TIL | INCH | TIL |
| $0-6$ | $\pm 0.25$ | $0-.24$ | $\pm .010$ |
| $>6-30$ | $\pm 0.40$ | $.24-1.18$ | $\pm .016$ |
| $>30-120$ | $\pm 0.50$ | $1.18-4.76$ | $\pm .020$ |
| $>120$ | $\pm 0.80$ | $>4.76$ | $\pm .031$ |



