



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

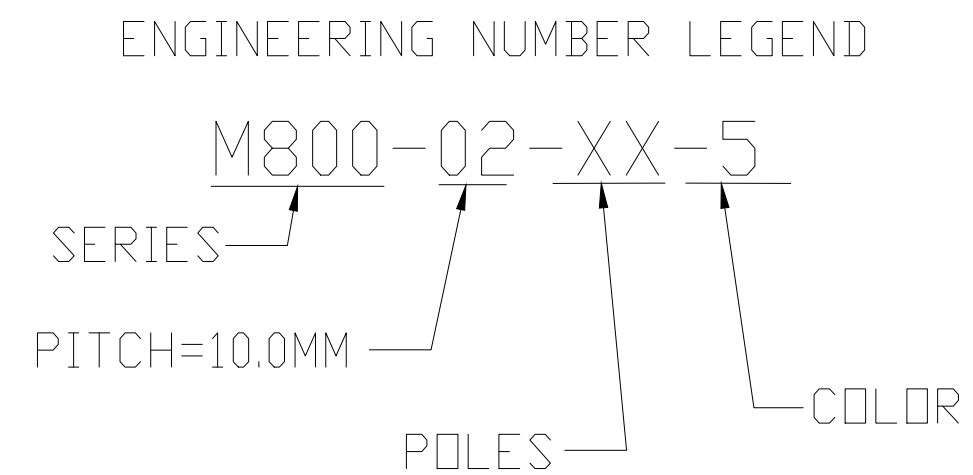
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



PART NUMBER DATA							
CIRCUITS	PART NUMBER	ENGINEERING NUMBER	COLOR	A IN mm		B IN mm	
2	391002102	M800-02-02-5	WHITE	.67	17.0	.394	10.00
3	391002103	M800-02-03-5	WHITE	1.06	27.0	.787	20.00
4	391002104	M800-02-04-5	WHITE	1.46	37.0	1.181	30.00
5	391002105	M800-02-05-5	WHITE	1.85	47.0	1.575	40.00
6	391002106	M800-02-06-5	WHITE	2.24	57.0	1.969	50.00
7	391002107	M800-02-07-5	WHITE	2.64	67.0	2.362	60.00
8	391002108	M800-02-08-5	WHITE	3.03	77.0	2.756	70.00
9	391002109	M800-02-09-5	WHITE	3.43	87.0	3.150	80.00
10	391002110	M800-02-10-5	WHITE	3.82	97.0	3.543	90.00
11	391002111	M800-02-11-5	WHITE	4.21	107.0	3.937	100.00
12	391002112	M800-02-12-5	WHITE	4.61	117.0	4.331	110.00

REF. LAST 2 DIGITS OF PART NUMBER EQUAL CIRCUIT COUNT

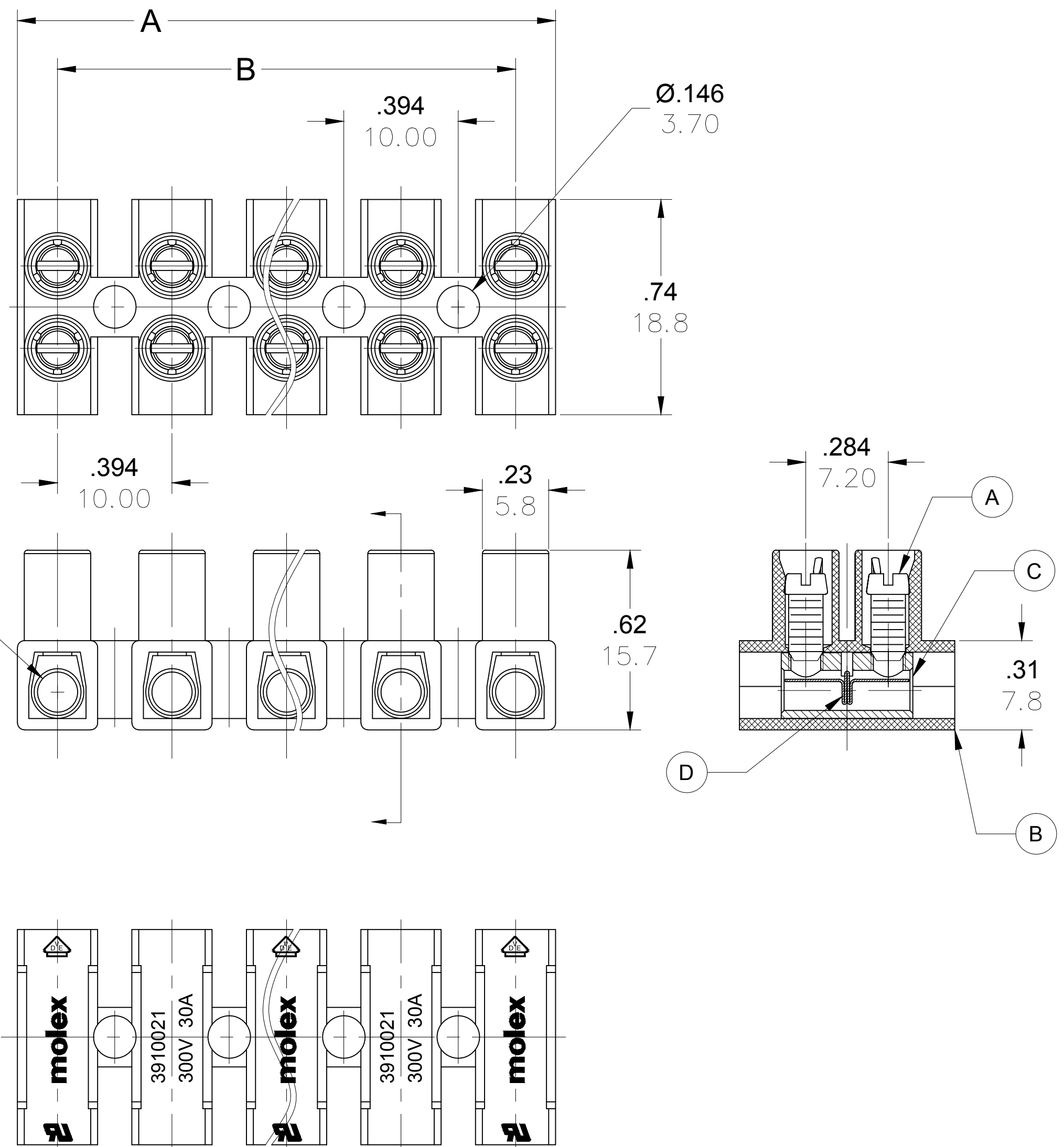
NOTE: IF THIS PRODUCT IS STORED IN AN ENVIRONMENT WITH A RELATIVE HUMIDITY OF LESS THAN 50%, MOISTURE MUST BE ADDED. REFER TO TECHNICAL ADVISORY AS 45499-001 FOR INSTRUCTIONS.



CONTACT FACTORY FOR OPTIONAL COLORS

SPECIFICATIONS:

- Material:
 - (A) Screw: Steel, Zinc plated
 - (B) Body: PA66 UL94 V-0
 - (C) Cage: Brass, Nickel plated
 - (D) Terminal: Stainless Steel
- Rating: 300V, 30amps
- Wire range: 18-10 AWG
- Max torque: 7.0 in lbs.
- Dielectric voltage withstand: DC 3000V for 1 minute.
- Insulation resistance: DC 1000V, 100G Ω
- Rated Impulse Voltage: 4000V, Plus and Minus 5 times each
- Strip Length: .24 in. (6.0mm)
- Operating Temperature: -40° C to +105° C
- Contact Resistance: < 3 m Ω
- All dims. shown are for reference only



TOLERANCES			
MM	TOL	INCH	TOL
0-6	±0.25	0-.24	±.010
>6-30	±0.40	.24-1.18	±.016
>30-120	±0.50	1.18-4.76	±.020
>120	±0.80	>4.76	±.031

REVISED DOC TOL EC NO.: ICG2017-0881 DRWN: ABENJAMI 4/5/17 CH'KD: --- APPR: BRUPERT 2014/07/21 C1	QUALITY SYMBOL ▽=0 ▽C=0	GENERAL TOLERANCES (UNLESS SPECIFIED) <table border="1"> <tr><th colspan="2">mm</th><th>INCH</th></tr> <tr><td>4 PLACES</td><td>±---</td><td>±---</td></tr> <tr><td>3 PLACES</td><td>±---</td><td>±---</td></tr> <tr><td>2 PLACES</td><td>±---</td><td>±---</td></tr> <tr><td>1 PLACE</td><td>±---</td><td>±---</td></tr> </table>	mm		INCH	4 PLACES	±---	±---	3 PLACES	±---	±---	2 PLACES	±---	±---	1 PLACE	±---	±---	DIMENSION STYLE IN/MM DRAWN BY: RSTONE DATE: 2014/07/10 CHECKED BY: G FARNSW DATE: --- APPROVED BY: JFMURPHY DATE: 2014/07/21	SCALE: --- DESIGN UNITS: METRIC THIRD ANGLE PROJECTION
	mm		INCH																
	4 PLACES	±---	±---																
	3 PLACES	±---	±---																
2 PLACES	±---	±---																	
1 PLACE	±---	±---																	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.: SEE CHART SIZE: C	TITLE: TERMINAL STRIP 10MM LOW PROFILE 300V MOLEX INCORPORATED DOCUMENT NO.: SD-39100-014 SHEET NO.: 1 OF 1																
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																			
REV DESCRIPTION																			