



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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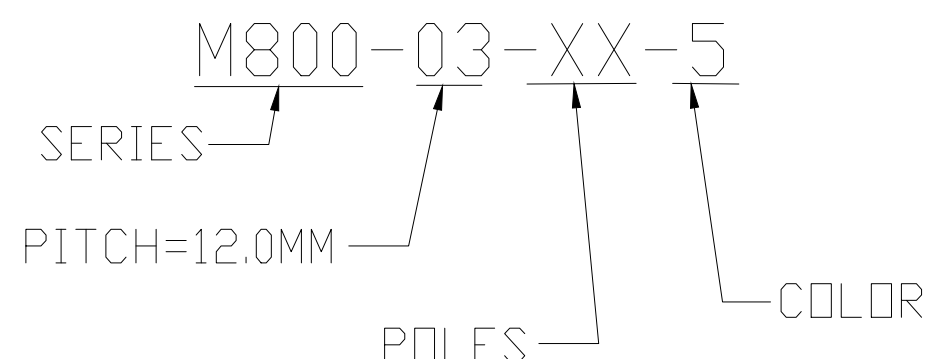


PART NUMBER DATA							
CIRCUITS	PART NUMBER	ENGINEERING NUMBER	COLOR	A IN mm		B IN mm	
2	391002302	M800-03-02-5	WHITE	.79	20.0	.472	12.00
3	391002303	M800-03-03-5	WHITE	1.26	32.0	.945	24.00
4	391002304	M800-03-04-5	WHITE	1.73	44.0	1.417	36.00
5	391002305	M800-03-05-5	WHITE	2.20	56.0	1.890	48.00
6	391002306	M800-03-06-5	WHITE	2.68	68.0	2.362	60.00
7	391002307	M800-03-07-5	WHITE	3.15	80.0	2.835	72.00
8	391002308	M800-03-08-5	WHITE	3.62	92.0	3.307	84.00
9	391002309	M800-03-09-5	WHITE	4.09	104.0	3.780	96.00
10	391002310	M800-03-10-5	WHITE	4.57	116.0	4.252	108.00
11	391002311	M800-03-11-5	WHITE	5.04	128.0	4.724	120.00
12	391002312	M800-03-12-5	WHITE	5.51	140.0	5.197	132.00

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.

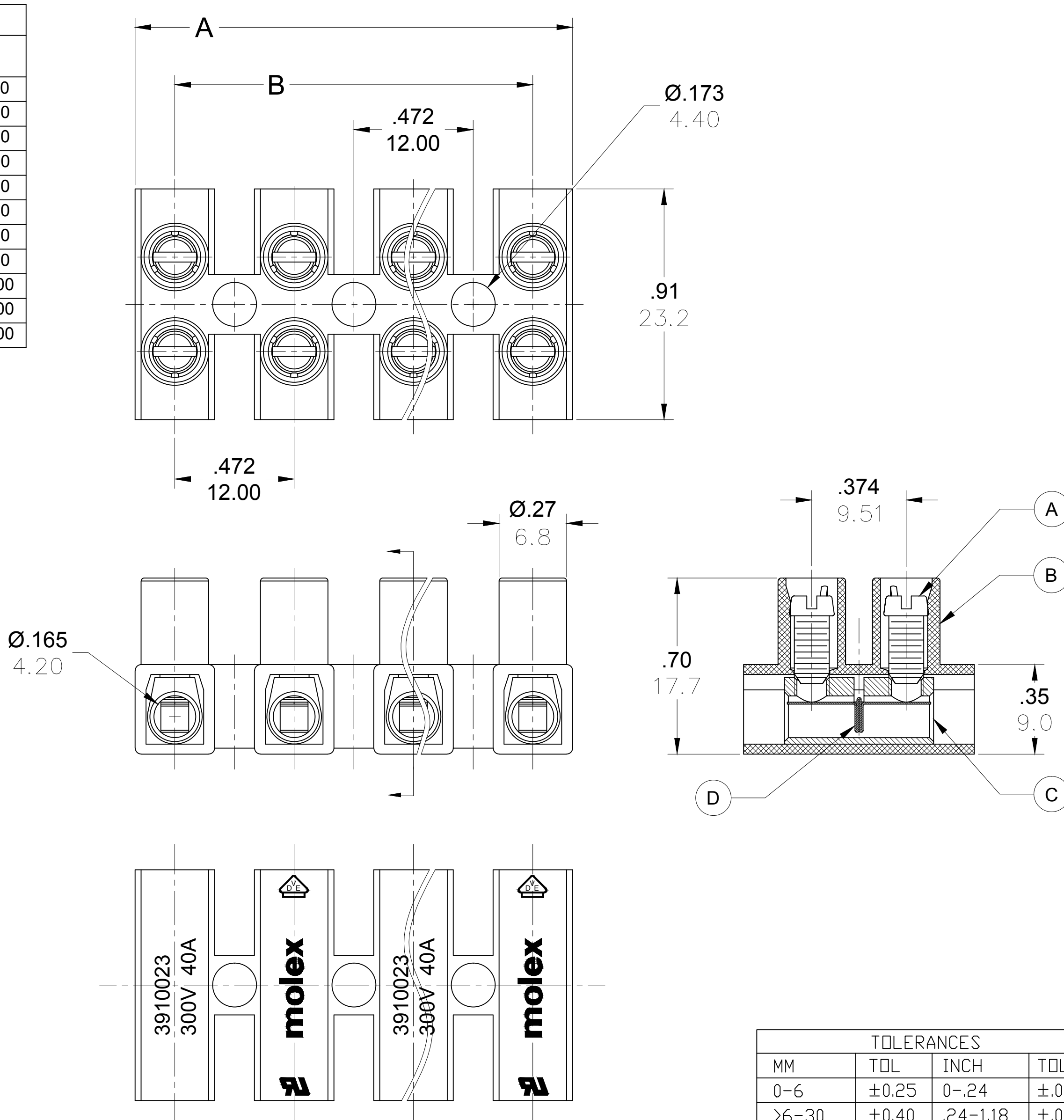
ENGINEERING NUMBER LEGEND



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, 40amps
- Wire range: 20-8 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 mΩ
- 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.: IPG2017-0881 DRWN: ABENJAMI 4/5/17 CHKD: --- APPR: BRUPERT 2014/07/21	QUALITY SYMBOL	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
	▽=0 ∇=0	mm	INCH	DRAWN BY RSTONE	DATE 2014/07/11	TITLE				
		4 PLACES ±---	±---	CHECKED BY		DATE	TERMINAL STRIP 12MM LOW PROFILE 300V			
		3 PLACES ±---	±---	APPROVED BY JFMURPHY		DATE 2014/07/21	MOLEX INCORPORATED			
	2 PLACES ±---	±---	MATERIAL NO. SEE CHART		DOCUMENT NO. SD-39100-016		SHEET NO. 1 OF 1			
	1 PLACE ±---	±---	SIZE C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					