

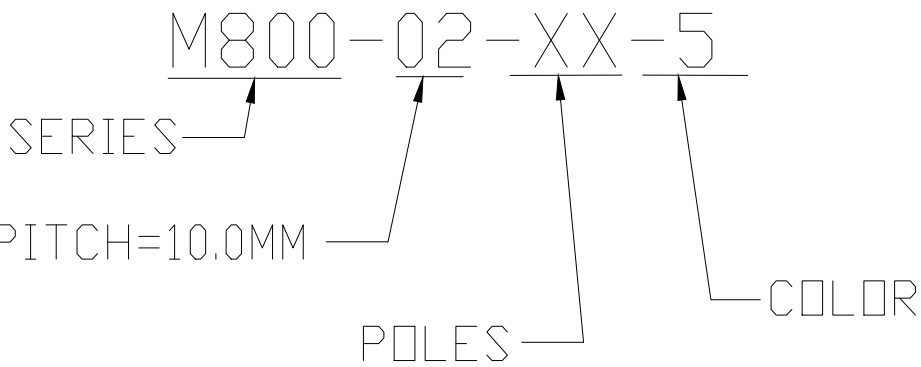
13	12	11	10	9	8	7	6	5	4	3	2	1
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PART NUMBER DATA							
CIRCUITS	PART NUMBER	ENGINEERING NUMBER	COLOR	A IN mm		B IN mm	
2	391002102	M800-02-02-5	WHITE	.67	17.0	.394	10.00
3	391002103	M800-02-03-5	WHITE	1.06	27.0	.787	20.00
4	391002104	M800-02-04-5	WHITE	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.

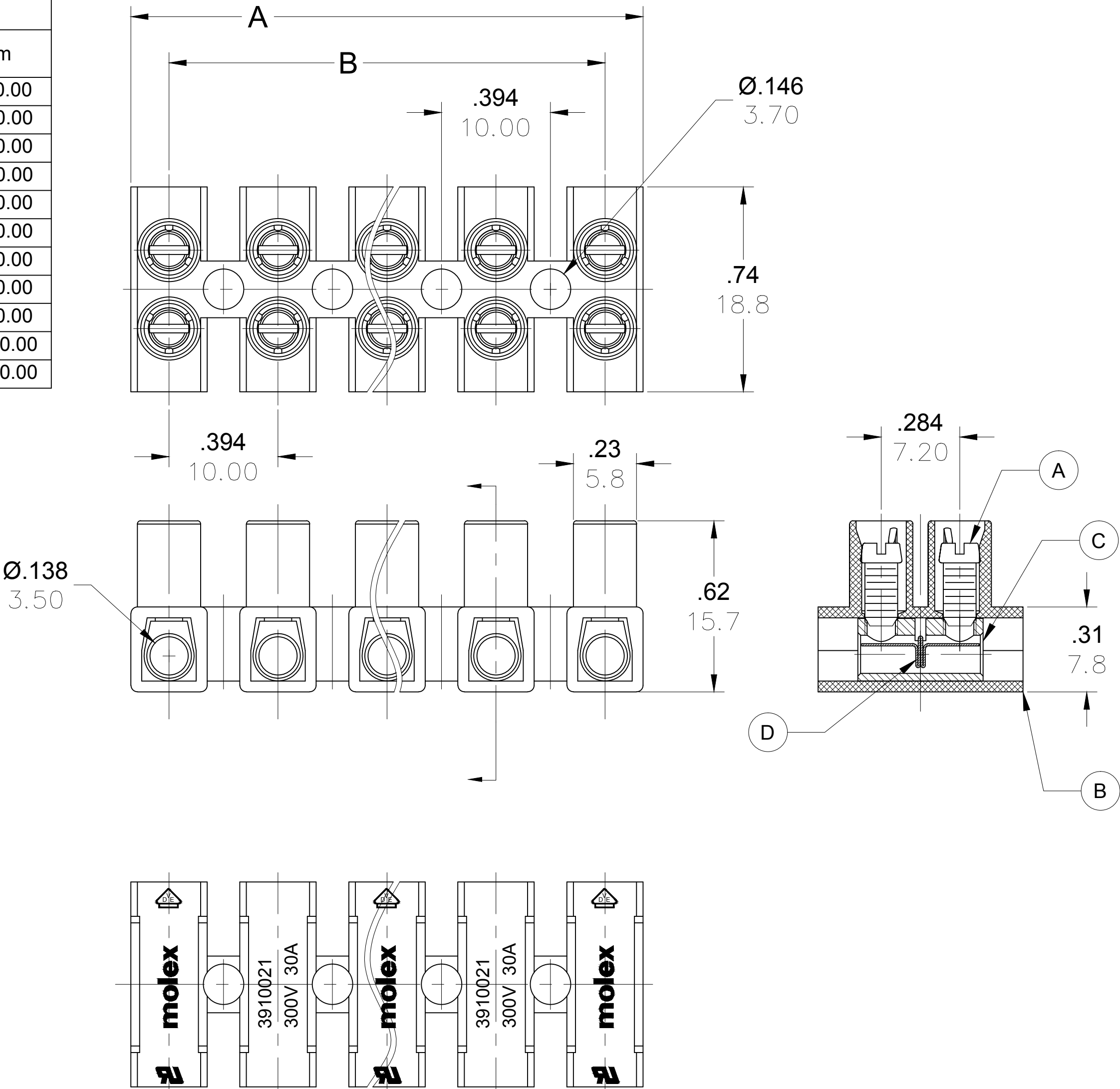
ENGINEERING NUMBER LEGEND



CONTACT FACTORY FOR OPTIONAL COLORS

SPECIFICATIONS:

1. Material:
(A) Screw: Steel, Zinc plated
(B) Body: PA66 UL94 V-0
(C) Cage: Brass, Nickel plated
(D) Terminal: Stainless Steel
2. Rating: 300V, 30amps
3. Wire range: 18-10 AWG
4. Max torque: 7.0 in lbs.
5. Dielectric voltage withstand: DC 3000V for 1 minute.
6. Insulation resistance: DC 1000V, 100GΩ
7. Rated Impulse Voltage: 4000V, Plus and Minus 5 times each
8. Strip Length: .24 in. (6.0mm)
9. Operating Temperature: -40° C to +105° C
10. Contact Resistance: < 3 mΩ
11. 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: PG2017-0881 DRWN: ABENJAMI CH'KD: ---- APPR: BRUPERT 2014/07/21		DESCRIPTION	QUALITY SYMBOL	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE ---	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	
			 =0  =0		mm	INCH	DRAWN BY DATE RSTONE 2014/07/10		TITLE TERMINAL STRIP 10MM LOW PROFILE 300V -----		
				4 PLACES	±---	±---	CHECKED BY DATE G FARNSW ----				
				3 PLACES	±---	±---	APPROVED BY DATE JFMURPHY 2014/07/21		 MOLEX INCORPORATED	DOCUMENT NO. SD-39100-014	SHEET NO. 1 OF 1
				2 PLACES	±---	±---	MATERIAL NO. SEE CHART				
				1 PLACE	±---	±---	SIZE C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
C1		REV	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS								