

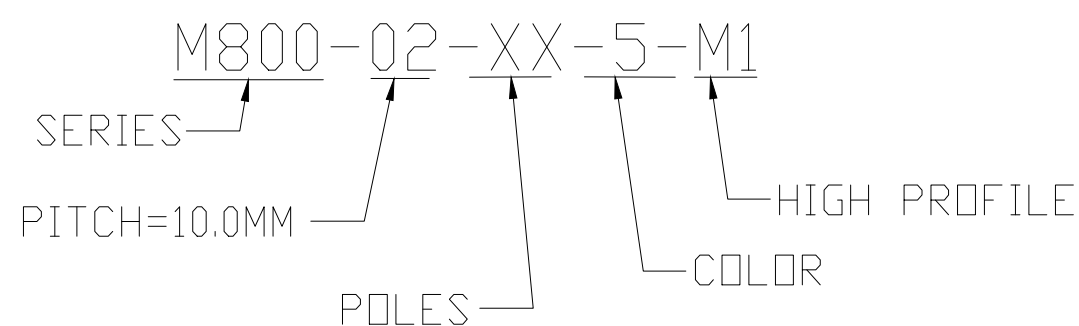
PART NUMBER DATA							
CIRCUITS	PART NUMBER	ENGINEERING NUMBER	COLOR	A IN mm		B IN mm	
2	391002002	M800-02-02-5-M1	WHITE	.67	17.0	.394	10.00
3	391002003	M800-02-03-5-M1	WHITE	1.06	27.0	.787	20.00
4	391002004	M800-02-04-5-M1	WHITE	1.46	37.0	1.181	30.00
5	391002005	M800-02-05-5-M1	WHITE	1.85	47.0	1.575	40.00
6	391002006	M800-02-06-5-M1	WHITE	2.24	57.0	1.969	50.00
7	391002007	M800-02-07-5-M1	WHITE	2.64	67.0	2.362	60.00
8	391002008	M800-02-08-5-M1	WHITE	3.03	77.0	2.756	70.00
9	391002009	M800-02-09-5-M1	WHITE	3.43	87.0	3.150	80.00
10	391002010	M800-02-10-5-M1	WHITE	3.82	97.0	3.543	90.00
11	391002011	M800-02-11-5-M1	WHITE	4.21	107.0	3.937	100.00
12	391002012	M800-02-12-5-M1	WHITE	4.61	117.0	4.331	110.00

REF. LAST 2 DIGITS OF PART NUMBER EQUAL CIRCUIT COUNT

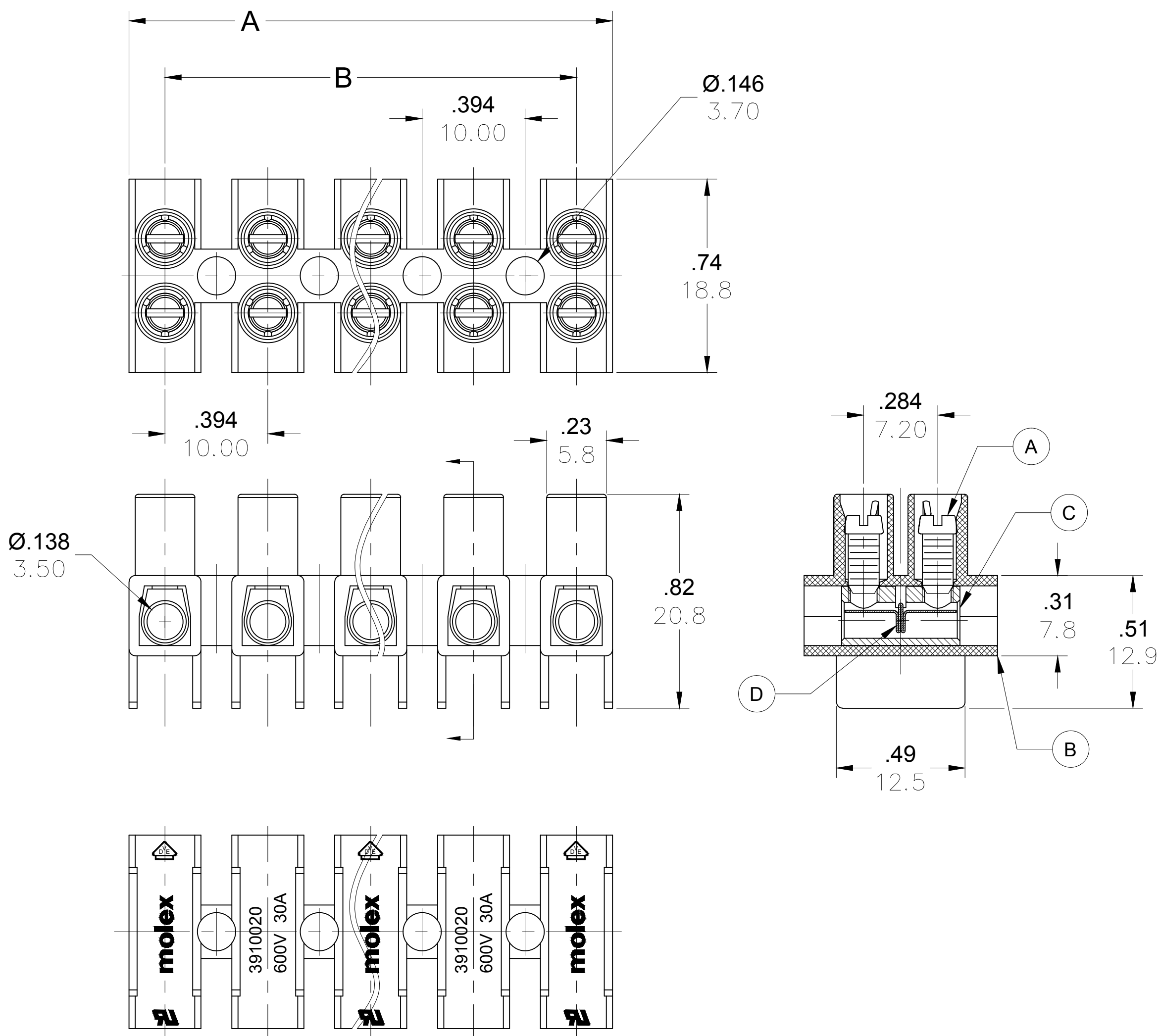
NOTE: IF THIS PRODUCT IS STORED IN AN ENVIRONMENT WITH A RELATIVE HUMIDITY OF LESS THAN 50%, MOISTURE MUST BE ADDED. REFER TO TECHNICAL ADVISORY AS 45499-001 FOR INSTRUCTIONS.



ENGINEERING NUMBER LEGEND



CONTACT FACTORY FOR OPTIONAL COLORS



SPECIFICATIONS:

- Material:
 - Screw: Steel, Zinc plated
 - Body: PA66 UL94 V-0
 - Cage: Brass, Nickel plated
 - Terminal: Stainless Steel
- Rating: 600V, 30amps
- Wire range: 18-10 AWG
- Max torque: 7.0 in lbs.
- Dielectric voltage withstand: DC 3000V for 1 minute.
- Insulation resistance: DC 1000V, 100GΩ
- 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	4 PLACES ±--- ±--- 3 PLACES ±--- ±--- 2 PLACES ±--- ±--- 1 PLACE ±--- ±---	mm INCH	DRAWN BY DATE RSTONE 2014/07/08	TITLE TERMINAL STRIP 10MM HIGH PROFILE 600V	
		ANGULAR ±---°	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	CHECKED BY DATE G FARNSW ---	MOLEX INCORPORATED	
				APPROVED BY DATE JFMURPHY 2014/07/21	DOCUMENT NO. SD-39100-013	SHEET NO. 1 OF 1
C1	REV		SIZE C	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		