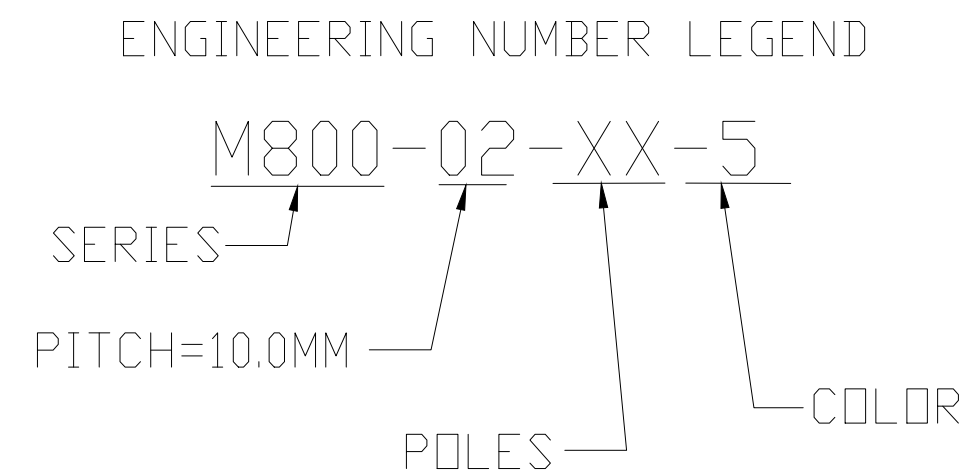


PART NUMBER DATA							
CIRCUITS	PART NUMBER	ENGINEERING NUMBER	COLOR	A IN mm		B IN mm	
2	391002102	M800-02-02-5	WHITE	.67	17.0	.394	10.00
3	391002103	M800-02-03-5	WHITE	1.06	27.0	.787	20.00
4	391002104	M800-02-04-5	WHITE	1.46	37.0	1.181	30.00
5	391002105	M800-02-05-5	WHITE	1.85	47.0	1.575	40.00
6	391002106	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

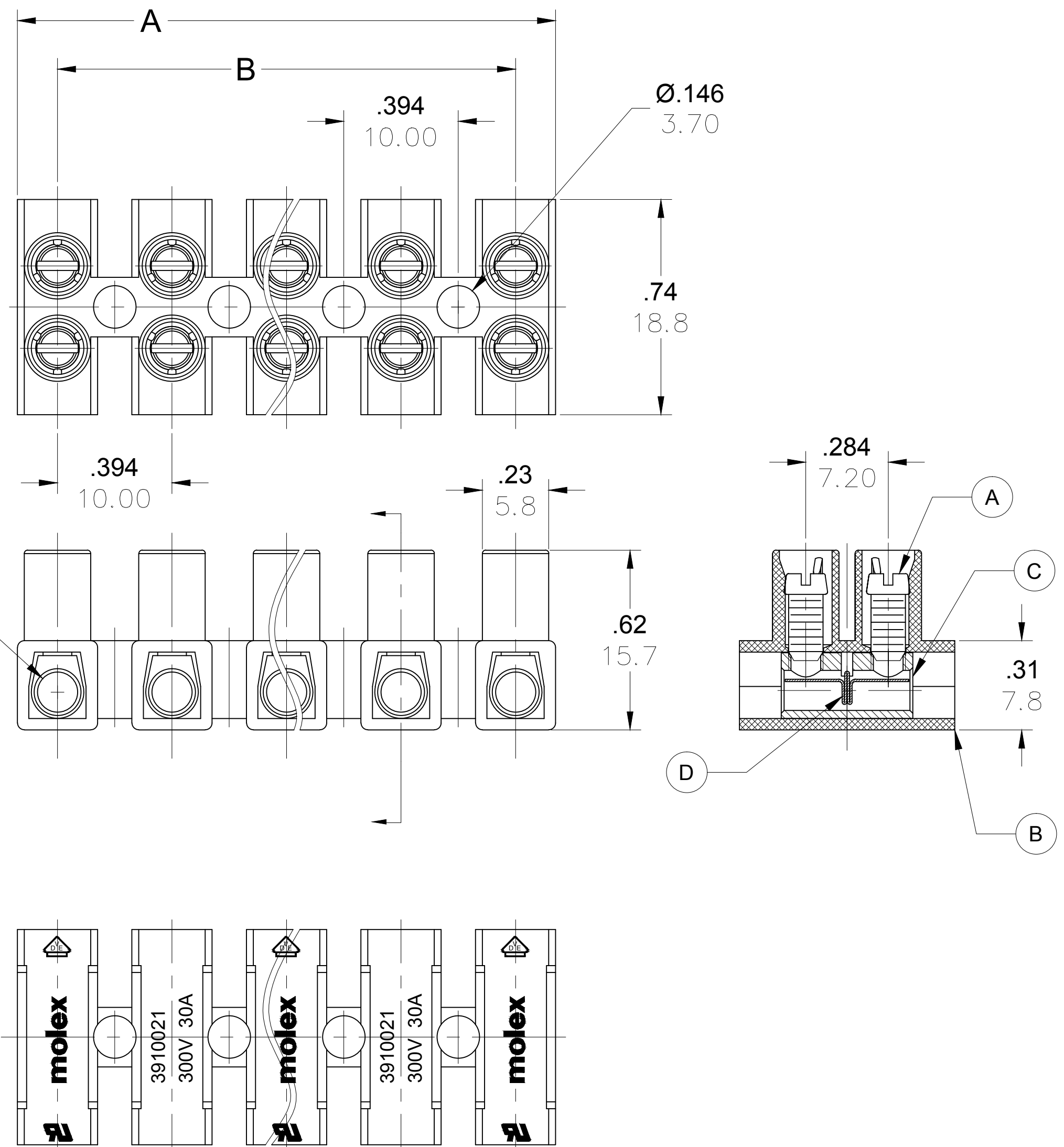
NOTE: IF THIS PRODUCT IS STORED IN AN ENVIRONMENT WITH A RELATIVE HUMIDITY OF LESS THAN 50%, MOISTURE MUST BE ADDED. REFER TO TECHNICAL ADVISORY AS 45499-001 FOR INSTRUCTIONS.



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 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																			