

PART NUMBER DATA							
CIRCUITS	PART NUMBER	ENGINEERING NUMBER	COLOR	A IN mm		B IN mm	
2	391001902	M800-01-02-5	WHITE	.53	13.5	.315	8.00
3	391001903	M800-01-03-5	WHITE	.85	21.5	.630	16.00
4	391001904	M800-01-04-5	WHITE	1.16	29.5	.945	24.00
5	391001905	M800-01-05-5	WHITE	1.48	37.5	1.260	32.00
6	391001906	M800-01-06-5	WHITE	1.79	45.5	1.575	40.01
7	391001907	M800-01-07-5	WHITE	2.11	53.5	1.890	48.01
8	391001908	M800-01-08-5	WHITE	2.42	61.5	2.205	56.01
9	391001909	M800-01-09-5	WHITE	2.74	69.5	2.520	64.01
10	391001910	M800-01-10-5	WHITE	3.05	77.5	2.835	72.01
11	391001911	M800-01-11-5	WHITE	3.37	85.5	3.150	80.01
12	391001912	M800-01-12-5	WHITE	3.68	93.5	3.465	88.01

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.

C

ENGINEERING NUMBER LEGEND

M800-01-XX-5

SERIES

PITCH=8.0MM

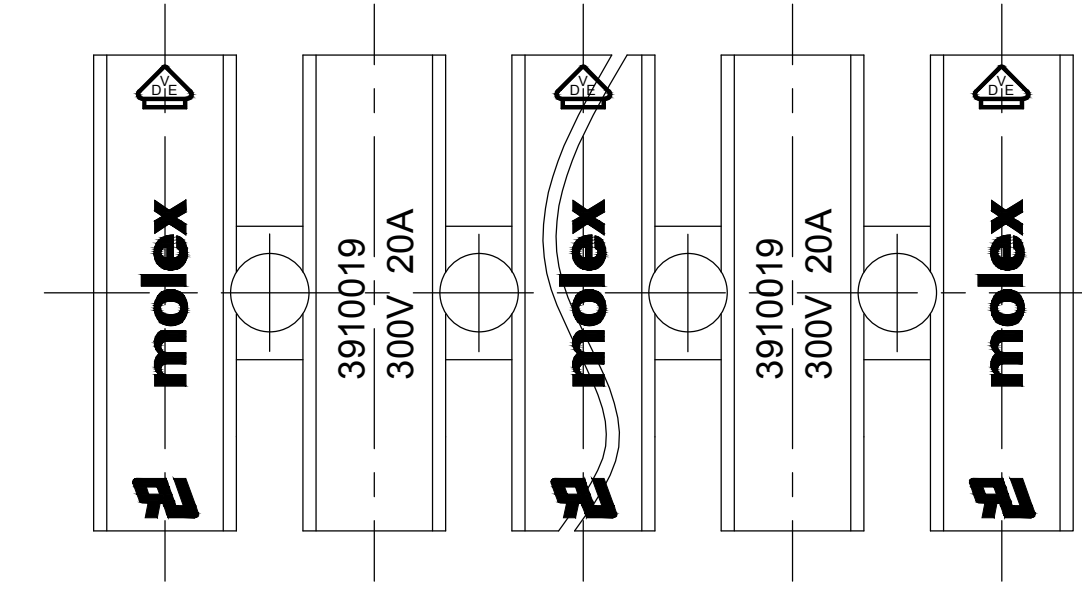
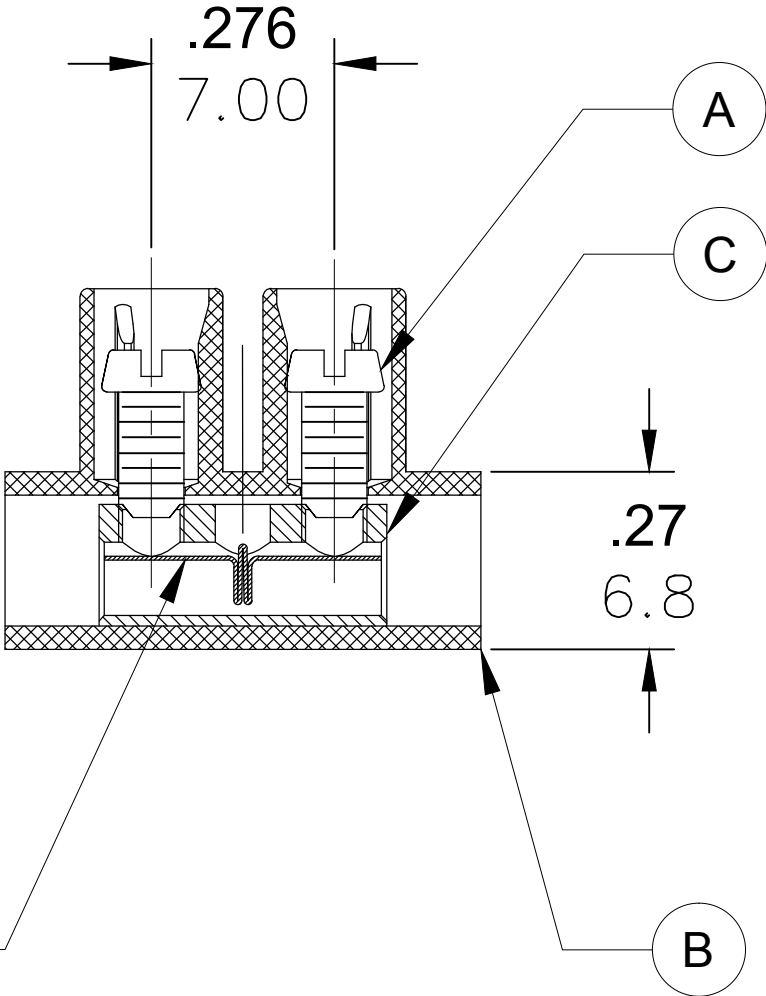
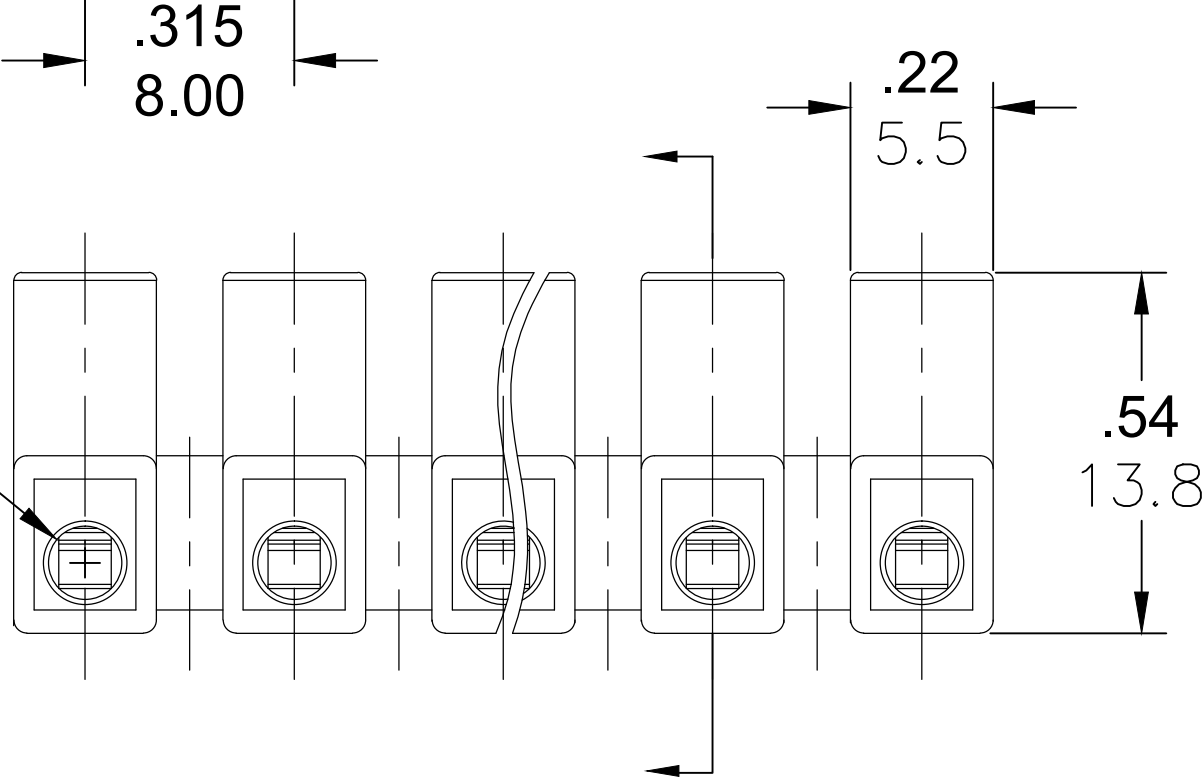
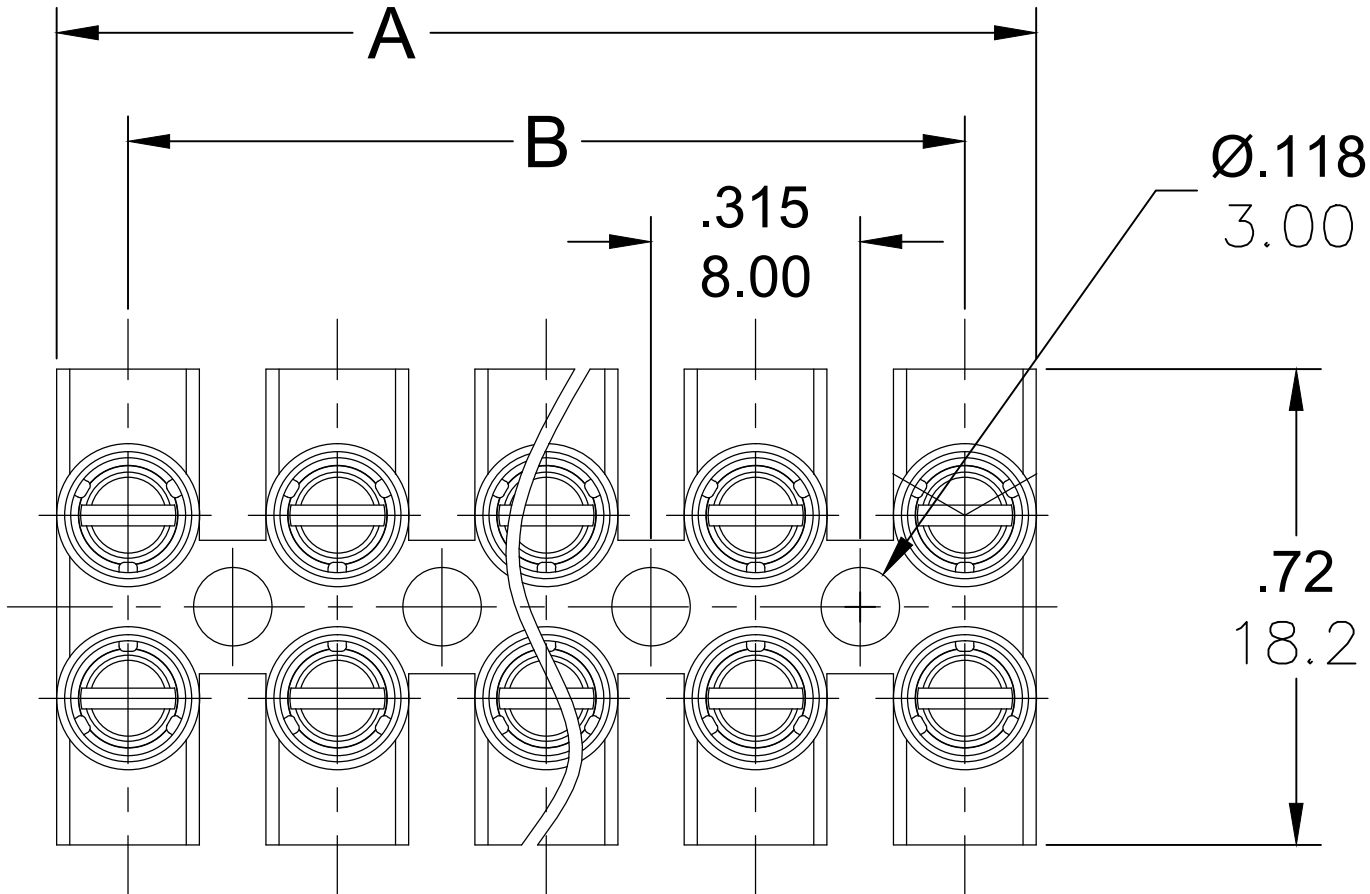
POLES

COLOR

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, 20amps
- Wire range: 22-12 AWG
- Max torque: 4.4 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: .20 in. (5.0mm)
- Operating Temperature: -40° C to +105° C
- Contact Resistance: < 3 mΩ
- All dims. shown are for reference only



ADDED MOISTURE NOTE EC NO: IPG2016-1226 DRWN: RSTONE 3/7/16 CHKD: MZIELINS 2016/03/10 APPR: KJOZWIK 2014/07/21 C		DESCRIPTION	QUALITY SYMBOL ▽=0 ▽C=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE IN/MM		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION 		
					mm	INCH	DRAWN BY DATE RSTONE 2014/07/08		TITLE TERMINAL STRIP 8.0MM LOW PROFILE 300V ----				
				4 PLACES	±---	±---	CHECKED BY DATE G FARNSW ----						
				3 PLACES	±---	±.005	APPROVED BY DATE JFMURPHY 2014/07/21		MOLEX INCORPORATED 				
				2 PLACES	±0.13	±.01	MATERIAL NO. SEE CHART						
				1 PLACE	±0.3	±---	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SHEET NO. 1 OF 1				
				ANGULAR ±---°									
REV	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION												