

PART NUMBER DATA				
CIRCUITS	PART NUMBER	ENGINEERING NUMBER	COLOR	
2	391001802	M800-01-02-5-M1	WHITE	
3	391001803	M800-01-03-5-M1	WHITE	
4	391001804	M800-01-04-5-M1	WHITE	
5	391001805	M800-01-05-5-M1	WHITE	
6	391001806	M800-01-06-5-M1	WHITE	
7	391001807	M800-01-07-5-M1	WHITE	
8	391001808	M800-01-08-5-M1	WHITE	
9	391001809	M800-01-09-5-M1	WHITE	
10	391001810	M800-01-10-5-M1	WHITE	
11	391001811	M800-01-11-5-M1	WHITE	
12	391001812	M800-01-12-5-M1	WHITE	

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.

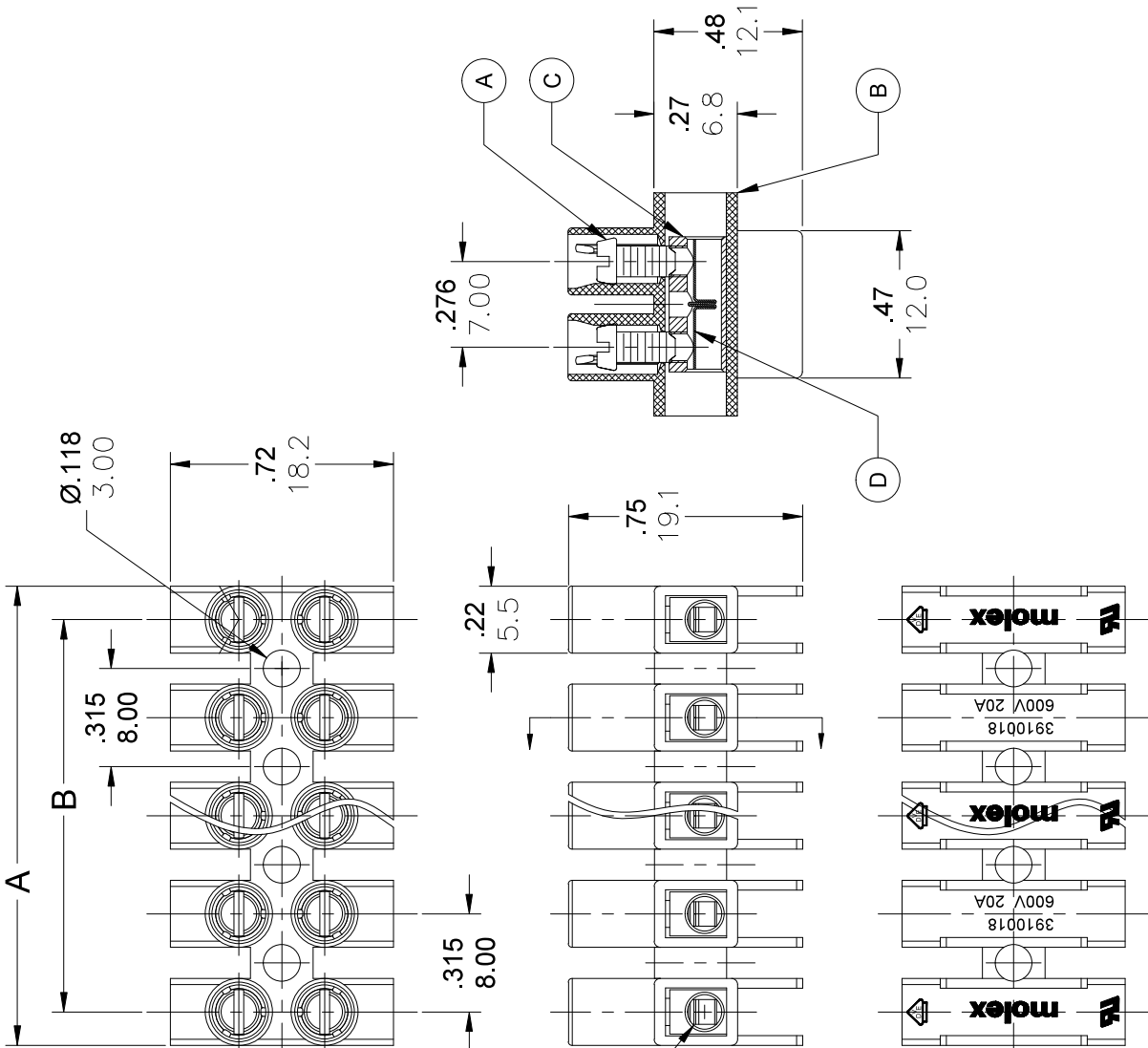
ENGINEERING NUMBER LEGEND

SERIES
PITCH=8.0MM
POLES
HIGH PROFILE
COLOR

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, 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



QUALITY SYMBOL		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE		DESIGN UNITS		THIRD ANGLE PROJECTION	
= 0		mm		IN/MM		---		METRIC		THIRD ANGLE PROJECTION	
= 0		INCH		DATE		---		DATE		DATE	
4 PLACES ±		±		RSTONE		2014/07/07		G FARNOW		2014/07/21	
3 PLACES ±		±		CHECKED BY		DATE		DATE		DATE	
2 PLACES ±		±		APPROVED BY		DATE		DATE		DATE	
1 PLACE ±		±		JFMURPHY		2014/07/21		JFMURPHY		2014/07/21	
ANGULAR ±		±		MATERIAL NO.		SEE CHART		MOLEX INCORPORATED		MOLEX INCORPORATED	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		C		SIZE		C		SD-39100-011		10F 1	
ADDED MOISTURE NOTE		C		EC NO: G2016-1226		DRWN: RSTONE		2016/03/10		2016/03/10	
APPR: KJOZWK		C		2014/07/21		2014/07/21		2014/07/21		2014/07/21	
DESCRIPTION		C		2014/07/21		2014/07/21		2014/07/21		2014/07/21	
TERMINAL STRIP 8.0MM HIGH PROFILE 600V		C		2014/07/21		2014/07/21		2014/07/21		2014/07/21	
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		C		2014/07/21		2014/07/21		2014/07/21		2014/07/21	