



**Distributor of Molex Connector Corporation: Excellent Integrated System Limited**  
Datasheet of 0391002103 - Connector Eurostyle Terminal Strip Strip 3 Circuit 0.394"  
(10.00mm)

Contact us: [sales@integrated-circuit.com](mailto:sales@integrated-circuit.com) Website: [www.integrated-circuit.com](http://www.integrated-circuit.com)

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## **Excellent Integrated System Limited**

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

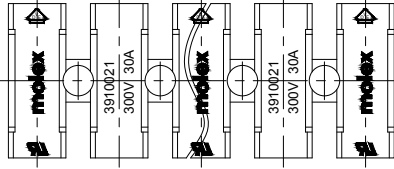
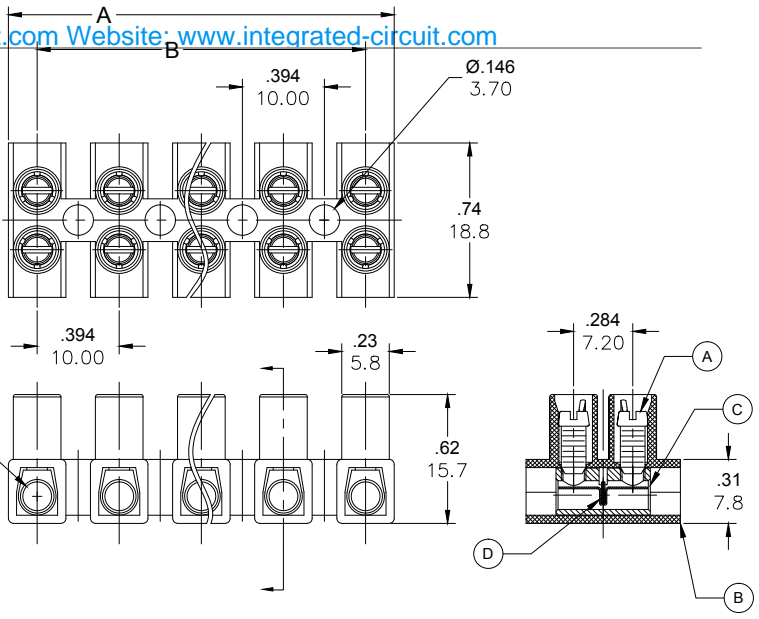
[Molex Connector Corporation](#)  
[0391002103](#)

For any questions, you can email us directly:  
[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)

(10.00mm)

PART NUMBER DATA							
CIRCUITS	PART NUMBER	ENGINEERING NUMBER	COLOR	ACIN, mm	BCIN, mm	BCIN, mm	BCIN, 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

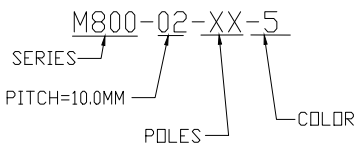
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REF. LAST 2 DIGITS OF PART NUMBER EQUAL CIRCUIT COUNT

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:
  - (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, 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

ADDED MOISTURE NOTE EC NO: PC2016-1226 37/16 DRWN: RSTONE 2016/03/10 CHKD: MZELINS 2016/03/10 APPR: KUCZYNIK 2014/07/21 REV C	QUALITY SYMBOL ▽=0 ∇=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION																
		<table border="1"> <tr><th></th><th>mm</th><th>INCH</th></tr> <tr><td>4 PLACES</td><td>±---</td><td>±---</td></tr> <tr><td>3 PLACES</td><td>±---</td><td>±.005</td></tr> <tr><td>2 PLACES</td><td>±0.13</td><td>±.01</td></tr> <tr><td>1 PLACE</td><td>±0.3</td><td>±---</td></tr> </table>			mm	INCH	4 PLACES	±---	±---	3 PLACES	±---	±.005	2 PLACES	±0.13	±.01	1 PLACE	±0.3	±---	DRAWN BY DATE RSTONE 2014/07/10		CHECKED BY DATE G FARNSW ---	TITLE <b>TERMINAL STRIP 10MM LOW PROFILE 300V</b>	METRIC	
			mm	INCH																				
		4 PLACES	±---	±---																				
3 PLACES	±---	±.005																						
2 PLACES	±0.13	±.01																						
1 PLACE	±0.3	±---																						
ANGULAR ±---°		APPROVED BY DATE JFMURPHY 2014/07/21		MATERIAL NO. <b>SEE CHART</b>	DOCUMENT NO. <b>SD-39100-014</b>	SHEET NO. <b>1 OF 1</b>																		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE <b>C</b>					THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																	