

## **Excellent Integrated System Limited**

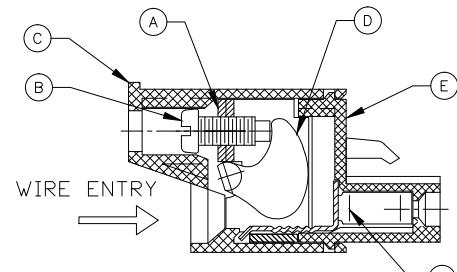
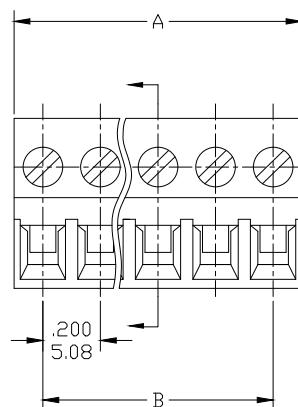
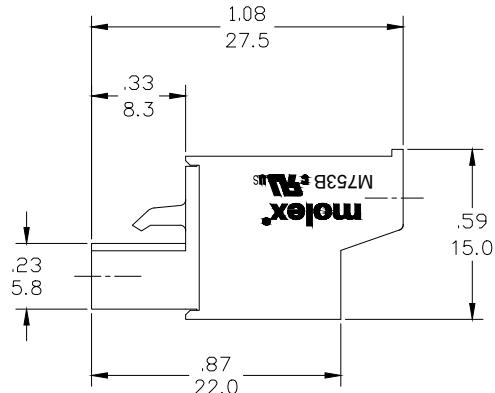
Stocking Distributor

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

[Molex Connector Corporation](#)  
[0397090007](#)

For any questions, you can email us directly:

[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)



REF. LAST 2 DIGITS OF PART NUMBER EQUALS CIRCUIT COUNT

M753B-01-2-XX-3  
 └─COLOR  
 └─POSITIONS  
 └─PITCH  
 └─STYLE  
 └─SERIES

#### SPECIFICATIONS:

1. MATERIAL:  
 A. BLOCK: STEEL ZINC PLATED  
 B. SCREW: M2.5, STEEL ZINC PLATED  
 C. BODY: PA66 UL94 V-0  
 D. CAM: STAINLESS STEEL  
 E. COVER: PA66 UL94 V-0  
 F. TERMINAL: BRASS TIN PLATED
2. WIRE SIZE: 30 TO 12AWG
3. RATING: 15A AT 51-150V, 15A AT 151-300V
4. MAX TORQUE: 3.5 IN. LBS. (.4 Nm)
5. WIRE STRIP: .37 (9.5mm)
6. DIELECTRIC VOLTAGE WITHSTAND: AC 2500V FOR 1 MINUTE
7. INSULATION RESISTANCE: DC 500V, 500MΩ
8. RATED IMPULSE VOLTAGE: 4000V, PLUS AND MINUS 5 TIMES EACH
9. OPERATING TEMPERATURE: -40°C TO +105°C
10. DIMS SHOWN ARE FOR REFERENCE ONLY

PART NUMBER DATA						
CIRCUITS	PART NUMBER	ENGINEERING NUMBER	COLOR	A IN mm	mm	B IN mm
2	397090002	M753B-01-2-02-3	GREEN	.42	10.8	.200
3	397090003	M753B-01-2-03-3	GREEN	.62	15.8	.400
4	397090004	M753B-01-2-04-3	GREEN	.82	20.9	.600
5	397080005	M753B-01-2-05-3	GREEN	1.02	26.0	.800
6	397090006	M753B-01-2-06-3	GREEN	1.22	31.1	1.000
7	397090007	M753B-01-2-07-3	GREEN	1.42	36.2	1.199
8	397090008	M753B-01-2-08-3	GREEN	1.62	41.2	1.399
9	397090009	M753B-01-2-09-3	GREEN	1.82	46.3	1.599
10	397090010	M753B-01-2-10-3	GREEN	2.02	51.4	1.799
11	397090011	M753B-01-2-11-3	GREEN	2.22	56.5	1.999
12	397090012	M753B-01-2-12-3	GREEN	2.42	61.6	2.199
13		M753B-01-2-13-3	GREEN	2.62	66.6	2.399
14		M753B-01-2-14-3	GREEN	2.82	71.7	2.599
15		M753B-01-2-15-3	GREEN	3.02	76.8	2.799
16		M753B-01-2-16-3	GREEN	3.22	81.9	2.999
17		M753B-01-2-17-3	GREEN	3.42	87.0	3.198
18		M753B-01-2-18-3	GREEN	3.62	92.0	3.398
19		M753B-01-2-19-3	GREEN	3.82	97.1	3.598
20		M753B-01-2-20-3	GREEN	4.02	102.2	3.798
21		M753B-01-2-21-3	GREEN	4.22	107.3	3.998
22		M753B-01-2-22-3	GREEN	4.42	112.4	4.198
23		M753B-01-2-23-3	GREEN	4.62	117.4	4.398
24		M753B-01-2-24-3	GREEN	4.82	122.5	4.598

CONTACT FACTORY FOR OPTIONAL COLORS

RELEASED EC NO:PC2014-1533 DRWN:RSTONE CHKD:--- APPR:JFMURPHY REV: A	QUALITY SYMBOL ▼=0 △=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM	SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
		4 PLACES	mm INCH				
		3 PLACES	±---	RSTONE	2014/03/17	TITLE TERMINAL PLUG, 5.08MM HORIZONTAL SCREW	
		2 PLACES	±0.13	±.005	CHECKED BY DATE	---	
		1 PLACE	±0.3	±.01	APPROVED BY DATE	MOLEX INCORPORATED	
		ANGULAR ±---°				MATERIAL NO. SEE CHART	
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				DOCUMENT NO. SD-39709-001	
		SIZE C				SHEET NO. 1 OF 1	
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							