Action-Electronics.com Order: 1-800-563-9405

2.36mm (.093") Diameter .093 Pin and Socket Receptacle

Standard .093"

FEATURES AND SPECIFICATIONS

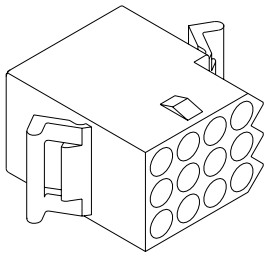
Features and Benefits
- Passive (friction) lock
- 1 to 15 circuit housings
- Panel and PCB mountable
- 1-piece strain reliefs available (42148 Series)
- Mating headers available
- Male and female terminals may be used in receptacle housing

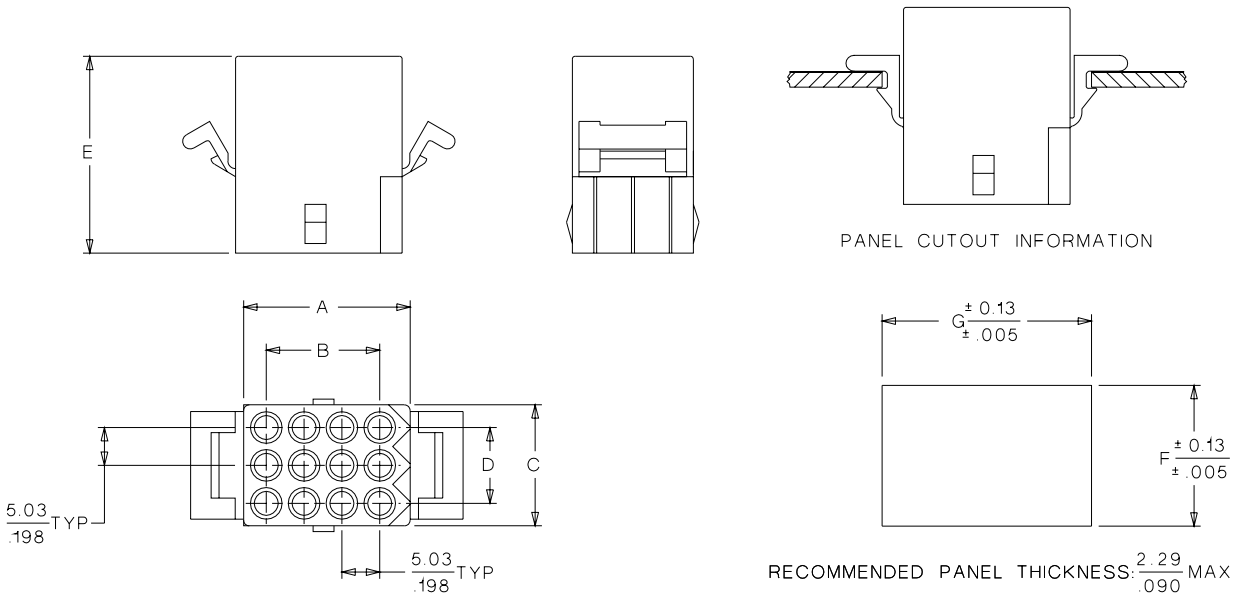
Reference Information
Packaging: Bag
UL File No.: E29179
CSA File No.: LR19980
Mates With: Standard .093" plug, 3099 headers and 42148 strain relief
Designed In: Inches

Electrical
Voltage: 250V
Current: 12.0A max.
Dielectric Withstanding Voltage: 1500V AC rms

Mechanical
Contact Retention to Housing: 20 lb min.

Physical
Housing: Nylon, UL 94V-2
Temperature: -40 to +105˚C





ORDERING INFORMATION AND DIMENSIONS

Circuits	Series No.	Order No.		Amperes per Circuit*	Dimension						
		Panel Mount	Free Hanging		A	B	C	D	E	F	G
1	1951	N/A	• 03-09-1014	12			7.90 (.310)		47.10 (1.860)		
1	1619	N/A	• 03-09-1011	12			5.80 (.230)		26.20 (1.030)		
2	1545	• 03-09-1027	• 03-09-1022	12	13.60 (.540)	6.30 (.248)	6.40 (.250)		26.20 (1.030)	7.92 (.312)	18.42 (.725)
3	1396	• 03-09-1081	• 03-09-1032	12	17.00 (.670)	10.06 (.396)	6.10 (.240)		25.70 (1.010)	7.92 (.312)	21.10 (.830)
4 (1 x 4)	1490	• 03-09-1041	• 03-09-1042	9	22.10 (.870)	15.09 (.594)	6.00 (.240)		26.20 (1.030)	7.92 (.312)	26.37 (1.038)
4 (2 x 2)	2163	• 03-09-1040	• 03-09-1049	9	11.00 (.430)	5.03 (.198)	11.00 (.430)	5.03 (.198)	26.20 (1.030)	15.24 (.600)	12.70 (.500)
5	2629	N/A	• 03-09-1052	9	27.20 (1.070)	20.12 (.792)	6.20 (.240)		25.40 (1.000)		
6	1261	• 03-09-1061	• 03-09-1064	9	11.00 (.430)	5.03 (.198)	16.00 (.630)	10.06 (.396)	25.90 (1.020)	15.24 (.600)	17.22 (.678)
9	1292	• 03-09-1091	• 03-09-1094	9	17.00 (.670)	10.06 (.396)	16.00 (.630)	10.06 (.396)	26.20 (1.030)	18.42 (.725)	21.03 (.828)
12	1360	• 03-09-1125	• 03-09-1126	7.5	22.10 (.870)	15.09 (.594)	16.00 (.630)	10.06 (.396)	25.90 (1.020)	18.42 (.725)	26.67 (1.050)
15	1375	• 03-09-1154	• 03-09-1157	7.5	27.10 (1.070)	20.12 (.792)	16.00 (.630)	10.06 (.396)	25.90 (1.020)	18.42 (.725)	31.50 (1.240)

• US Standard Product, available through Molex franchised distributors
* Rating based on fully loaded housings

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