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ELECTRONICS

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Jameco Part Number 741520

FEATURES AND SPECIFICATIONS

Features and Benefits

- Positive lock
- Fully isolated terminals
- Polarized housing assures proper mating

Reference Information

Packaging: Bag
UL File No.: E29179
CSA File No.: LR19980
TUV License No.: R75107
Mates With: 3191 receptacle
Designed In: Inches

Electrical

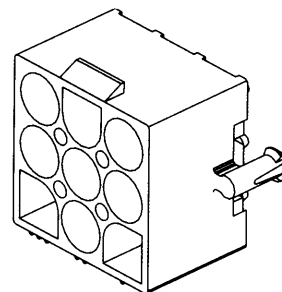
Voltage: 600V
Current: 12.0A max.
Dielectric Withstanding Voltage: 5000V AC rms

Physical

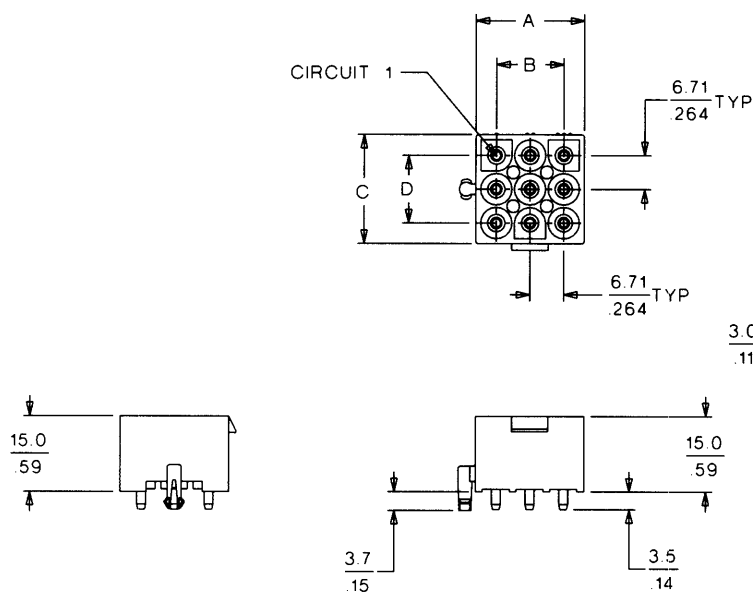
Housing: Nylon, UL 94V-2
Contact: Brass
Plating: Tin
Operating Temperature: -40 to +105°C

**molex® 6.71mm (.264") Pitch
.093" Pin and Socket
Header**

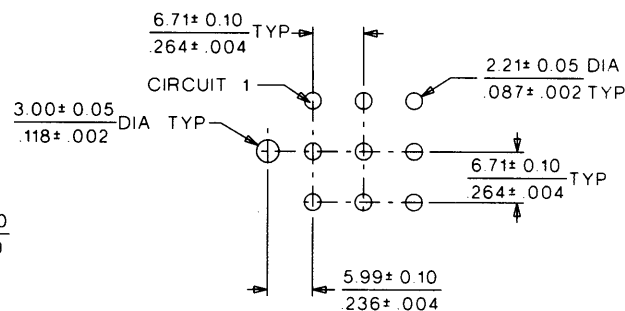
5219



CATALOG DRAWING (FOR REFERENCE ONLY)



PCB LAYOUT: COMPONENT SIDE
(9 CIRCUIT ONLY)



RECOMMENDED PCB THICKNESS: 1.57 ± 0.20 / .062 ± .008

ORDERING INFORMATION AND DIMENSIONS

Circuits	Order No.	Amperes Per Circuit	Dimension			
			A	B	C	D
2	15-31-1026	12	14.30 (.560)	6.71 (.264)	7.60 (.300)	
3	15-31-1036	11	21.00 (.830)	13.42 (.528)	7.60 (.300)	
4	15-31-1046	9	27.70 (1.090)	20.13 (.792)	7.60 (.300)	
6	15-31-1066	9	21.00 (.830)	13.42 (.528)	14.30 (.560)	6.71 (.264)
9	15-31-1096	9	21.00 (.830)	13.42 (.528)	21.00 (.830)	13.42 (.528)