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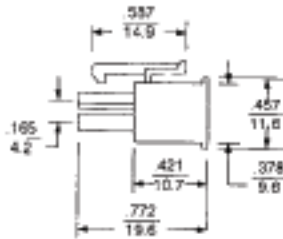
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# High Current / High Density .165" (4.2mm) Housings

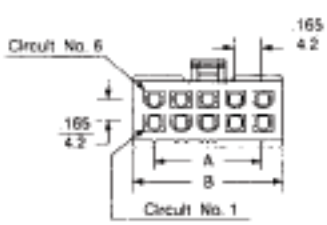
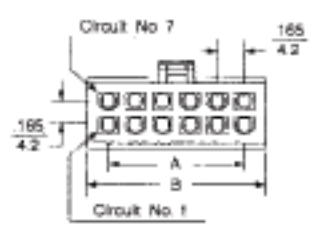
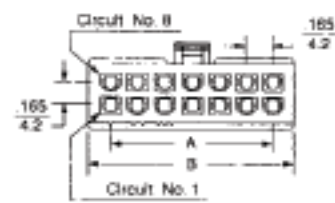
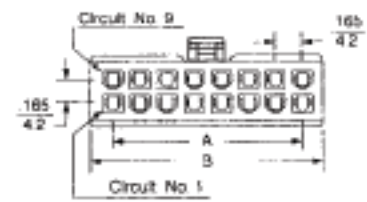
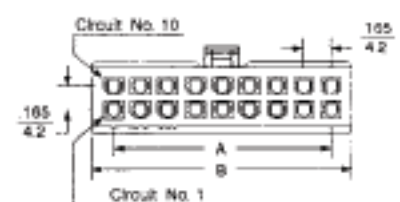
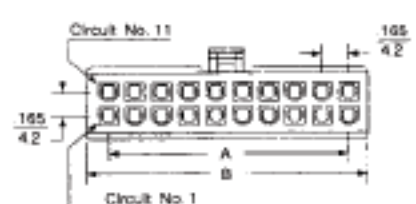
- UL 94V-2 nylon 66
- Available in 2 to 24 circuit
- Insulation Resistance: 1000MΩ min.
- Dielectric strength: 1500V AC
- Positive housing locks
- Fully isolated terminals
- Low engagement force terminals
- Wire to wire
- Wire to board (vertical header)
- Wire to board (right angle header)

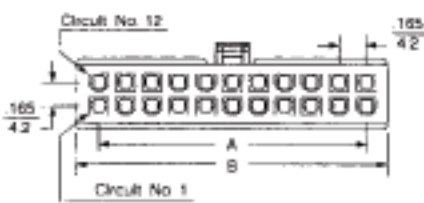
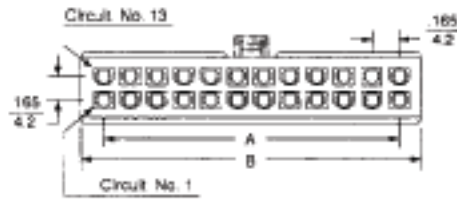
## 9357-N Series Receptacle Housing

inches  
mm



Circuits	Dimensional Information
2	<p style="text-align: center;">9357-02</p> <p style="text-align: center;">Circuit No. 1</p>
4	<p style="text-align: center;">9357-04</p> <p style="text-align: center;">Circuit No. 1</p>
6	<p style="text-align: center;">9357-06</p> <p style="text-align: center;">Circuit No. 1</p>
8	<p style="text-align: center;">9357-08</p> <p style="text-align: center;">Circuit No. 1</p>

Circuits	Dimensional Information
10	<p style="text-align: center;">9357-10</p>  <p>The diagram shows a rectangular circuit board with two rows of components. The top row is labeled 'Circuit No. 6' and the bottom row is labeled 'Circuit No. 1'. A central component is shown with a dimension of <math>\frac{165}{42}</math> from the right edge. The overall height is <math>\frac{165}{42}</math>. Horizontal dimensions A and B are indicated at the bottom.</p>
12	<p style="text-align: center;">9357-12</p>  <p>The diagram shows a rectangular circuit board with two rows of components. The top row is labeled 'Circuit No. 7' and the bottom row is labeled 'Circuit No. 1'. A central component is shown with a dimension of <math>\frac{165}{42}</math> from the right edge. The overall height is <math>\frac{165}{42}</math>. Horizontal dimensions A and B are indicated at the bottom.</p>
14	<p style="text-align: center;">9357-14</p>  <p>The diagram shows a rectangular circuit board with two rows of components. The top row is labeled 'Circuit No. 8' and the bottom row is labeled 'Circuit No. 1'. A central component is shown with a dimension of <math>\frac{165}{42}</math> from the right edge. The overall height is <math>\frac{165}{42}</math>. Horizontal dimensions A and B are indicated at the bottom.</p>
16	<p style="text-align: center;">9357-16</p>  <p>The diagram shows a rectangular circuit board with two rows of components. The top row is labeled 'Circuit No. 9' and the bottom row is labeled 'Circuit No. 1'. A central component is shown with a dimension of <math>\frac{165}{42}</math> from the right edge. The overall height is <math>\frac{165}{42}</math>. Horizontal dimensions A and B are indicated at the bottom.</p>
18	<p style="text-align: center;">9357-18</p>  <p>The diagram shows a rectangular circuit board with two rows of components. The top row is labeled 'Circuit No. 10' and the bottom row is labeled 'Circuit No. 1'. A central component is shown with a dimension of <math>\frac{165}{42}</math> from the right edge. The overall height is <math>\frac{165}{42}</math>. Horizontal dimensions A and B are indicated at the bottom.</p>
20	<p style="text-align: center;">9357-20</p>  <p>The diagram shows a rectangular circuit board with two rows of components. The top row is labeled 'Circuit No. 11' and the bottom row is labeled 'Circuit No. 1'. A central component is shown with a dimension of <math>\frac{165}{42}</math> from the right edge. The overall height is <math>\frac{165}{42}</math>. Horizontal dimensions A and B are indicated at the bottom.</p>

Circuits	Dimensional Information
22	<p style="text-align: center;">9357-22</p> 
24	<p style="text-align: center;">9357-24</p> 

**Dimensional Information - in. (mm)**

Circuits	Dim. A	Dim. B	Circuits	Dim. A	Dim. B
2		.213 ( 5.4)	14	.992 (25.2)	1.205 (30.6)
4	.165 ( 4.2)	.378 ( 9.6)	16	1.157 (29.4)	1.370 (34.8)
6	.331 ( 8.4)	.543 (13.8)	18	1.323 (33.6)	1.535 (39.0)
8	.496 (12.6)	.709 (18.0)	20	1.488 (37.8)	1.701 (43.2)
10	.661 (16.8)	.874 (22.2)	22	1.654 (42.0)	1.866 (47.4)
12	.827 (21.0)	1.039 (26.4)	24	1.819 (46.2)	2.031 (51.6)

**• Current Rating & Wire Size:**

Wire Size AWG	Rated Voltage	Circuits			
		2	4 - 6	8 - 10	12 - 24
# 18	250V	9A	8A	7A	6A
# 20		7A	6A	5A	5A
# 22		5A	4A	4A	4A
# 24		4A	3A	3A	3A