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

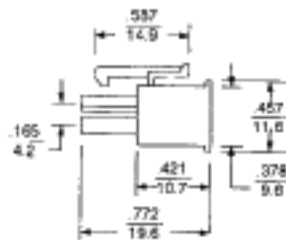
- UL 94V-2 nylon 66
- Available in 2 to 24 circuit
- Insulation Resistance: 1000MΩ min.
- Dielectric strength: 1500V AC

- Positive housing locks
- Fully isolated terminals
- Low engagement force terminals
- Wire to wire

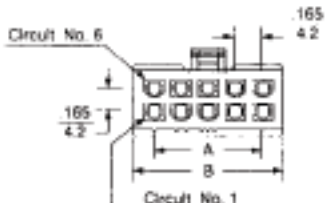
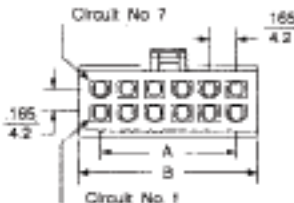
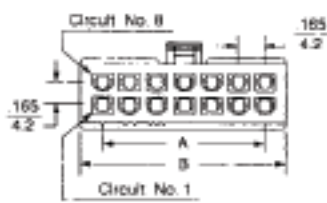
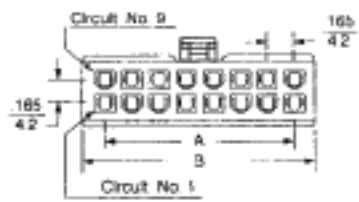
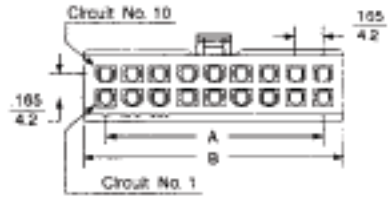
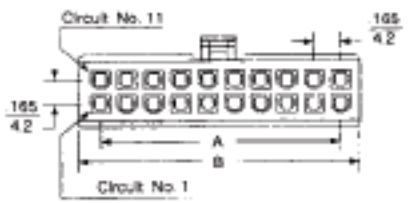
- Wire to board (vertical header)
- Wire to board (right angle header)

9357-N Series Receptacle Housing

inches
mm



Circuits	Dimensional Information
2	9357-02 Diagram showing dimensions: .165 (4.2 mm) height, .537 (14.9 mm) top width, .772 (19.6 mm) bottom width, and .421 (10.7 mm) internal width. Circuit No. 1 is indicated.
4	9357-04 Diagram showing dimensions: .165 (4.2 mm) height, .537 (14.9 mm) top width, .772 (19.6 mm) bottom width, and .421 (10.7 mm) internal width. Circuit No. 1 and Circuit No. 3 are indicated.
6	9357-06 Diagram showing dimensions: .165 (4.2 mm) height, .537 (14.9 mm) top width, .772 (19.6 mm) bottom width, and .421 (10.7 mm) internal width. Circuit No. 1 and Circuit No. 4 are indicated.
8	9357-08 Diagram showing dimensions: .165 (4.2 mm) height, .537 (14.9 mm) top width, .772 (19.6 mm) bottom width, and .421 (10.7 mm) internal width. Circuit No. 1 and Circuit No. 5 are indicated.

Circuits	Dimensional Information
10	9357-10  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'. The board has a width dimension of $\frac{165}{42}$ and a height dimension of $\frac{165}{42}$. The component rows are separated by a distance 'A' and the total width of the component area is 'B'.
12	9357-12  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'. The board has a width dimension of $\frac{165}{42}$ and a height dimension of $\frac{165}{42}$. The component rows are separated by a distance 'A' and the total width of the component area is 'B'.
14	9357-14  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'. The board has a width dimension of $\frac{165}{42}$ and a height dimension of $\frac{165}{42}$. The component rows are separated by a distance 'A' and the total width of the component area is 'B'.
16	9357-16  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'. The board has a width dimension of $\frac{165}{42}$ and a height dimension of $\frac{165}{42}$. The component rows are separated by a distance 'A' and the total width of the component area is 'B'.
18	9357-18  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'. The board has a width dimension of $\frac{165}{42}$ and a height dimension of $\frac{165}{42}$. The component rows are separated by a distance 'A' and the total width of the component area is 'B'.
20	9357-20  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'. The board has a width dimension of $\frac{165}{42}$ and a height dimension of $\frac{165}{42}$. The component rows are separated by a distance 'A' and the total width of the component area is 'B'.

Circuits	Dimensional Information
22	9357-22
24	9357-24

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