

# RADIO RECEPTOR COMPANY, INC.

240 Wythe Avenue  
Brooklyn, 11, N. Y.

## HIGH CURRENT DENSITY LINE

### SELENIUM RECTIFIERS

#### FOR ENTERTAINMENT INDUSTRY

#### Electrical Specifications

<u>Code Number</u>	<u>Nominal Cell Size</u>	<u>Vac-Max</u>	<u>Idc-Max</u>	<u>Minimum Series Resistance</u>
6 GA 150	1" sq.	130 Volts	150 ma	7.5 ohms
6 GA 175	1" sq.	130	175	5. ohms
6 GA 200	1" sq.	130	200	5. ohms
8 GA 200	1.13" sq.	130	200	5. ohms
8 GA 250	1.13" sq.	130	250	5. ohms
8 GA 300	1.13" sq.	130	300	5. ohms
11 GA 300	1.3 " sq.	130	300	5. ohms
11 GA 350	1.3 " sq.	130	350	5. ohms
11 GA 400	1.3 " sq.	130	400	5. ohms
16 GA 400	1.6 " sq.	130	400	5. ohms
16 GA 450	1.6 " sq.	130	450	3. ohms
16 GA 500	1.6 " sq.	130	500	3. ohms
16 GA 550	1.6 " sq.	130	550	3. ohms
16 GA 600	1.6 " sq.	130	600	3. ohms
25 GA 750	2. " sq.	130	750	3. ohms

Above ratings are based on capacitive loads

Bulletin #280  
March 3, 1959

### Mechanical Specifications

<u>Code No.</u>	<u>Nominal Cell Size</u>	<u>Number of Cells</u>	<u>Assembly Style</u>	<u>Nominal Cell Spacing</u>	<u>Mtg. Dim.</u>	<u>O/A Lgth.</u>	<u>Notes</u>
6 GA 150	1" sq.	6	Hollow Rivet	0.090 in.	1 1/8	1 1/8	1
6 GA 175	1" sq.	6	Hollow Rivet	.140	1 3/8	1 3/8	1
6 GA 200	1" sq.	6	Stud	.265	2	2 5/16	1
8 GA 200	1.13" sq.	6	Hollow Rivet	.090	1 1/8	1 1/8	1
8 GA 250	1.13" sq.	6	Hollow Rivet	.140	1 3/8	1 3/8	1
8 GA 300	1.13" sq.	6	Stud	.265	2	2 5/16	1
11 GA 300	1.3" sq.	6	Hollow Rivet	.140	1 3/8	1 3/8	1
11 GA 350	1.3" sq.	6	Stud	.265	2	2 5/16	1
11 GA 400	1.3" sq.	6	Stud	.315	2 1/4	2 9/16	1
16 GA 400	1.6" sq.	6	Hollow Rivet	.140	1 3/8	1 3/8	1
16 GA 450	1.6" sq.	6	Stud	.225	1 3/4	2 1/16	2
16 GA 500	1.6" sq.	6	Stud	.265	2	2 5/16	2
16 GA 550	1.6" sq.	6	Stud	.315	2 1/4	2 9/16	2
16 GA 600	1.6" sq.	6	Stud	.360	2 1/2	2 13/16	2
25 GA 750	2 " sq.	6	Stud	.360	2 1/2	2 13/16	2

Hollow Rivet clears #6 machine screw

If locking lug is required, add suffix letter "L" to code number  
i.e., 6GA150L.

- Notes: 1. Accepted by U.L. for 85°C plate temperature  
2. Underwriters acceptance pending.

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