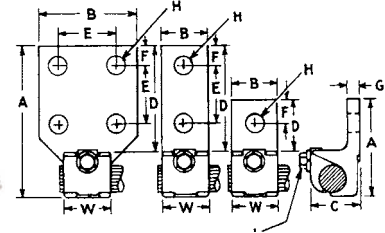
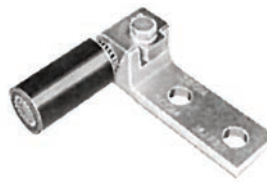


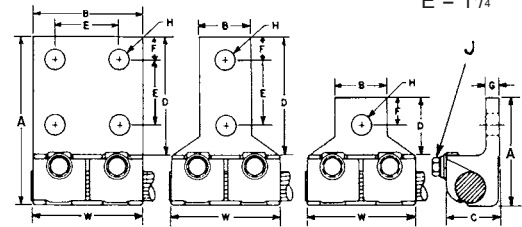
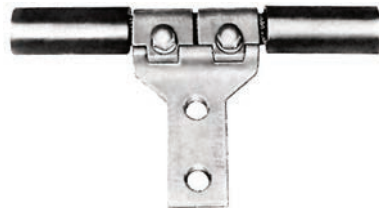
## JAR SERIES

Terminal lugs, one cable 90°



Cable Range		H.T.	BRONZE CONNECTORS								DUAL-RATED ALUMINUM CONNECTORS											
Max.	Min.		Catalog Number	Dimension in Inches (Approximate)								Catalog Number	Dimension in Inches (Approximate)									
		**	A	B	C	D	F	G	H	J	W	A	B	C	D	F	G	H	J	W		
#1	#4	1	J2AR	1 <sup>5</sup> / <sub>8</sub>	2 <sup>5</sup> / <sub>32</sub>	1 <sup>1</sup> / <sub>16</sub>	2 <sup>7</sup> / <sub>32</sub>	3/8	3/16	9/32	5/16	2 <sup>9</sup> / <sub>32</sub>	ALJ2AR	1 <sup>15</sup> / <sub>16</sub>	1 <sup>5</sup> / <sub>16</sub>	1 <sup>5</sup> / <sub>16</sub>	1	7/16	1/4	9/32	5/16	1 <sup>3</sup> / <sub>8</sub>
1/0	#4	1	J3AR	1 <sup>15</sup> / <sub>16</sub>	2 <sup>9</sup> / <sub>32</sub>	7/8	1	1 <sup>5</sup> / <sub>32</sub>	7/32	1 <sup>3</sup> / <sub>32</sub>	5/16	3 <sup>1</sup> / <sub>32</sub>	ALJ2AR2N	4 <sup>3</sup> / <sub>16</sub>	1 <sup>1</sup> / <sub>16</sub>	1 <sup>5</sup> / <sub>16</sub>	3/4	5/8	1/4	9/16	5/16	1 <sup>5</sup> / <sub>16</sub>
1/0	#4	2											ALJ4AR	2 <sup>7</sup> / <sub>16</sub>	1 <sup>3</sup> / <sub>16</sub>	1 <sup>3</sup> / <sub>16</sub>	1 <sup>1</sup> / <sub>4</sub>	9/16	5/16	7/16	5/16	3/16
2/0	1/0	1	J4AR	2 <sup>1</sup> / <sub>4</sub>	1 <sup>1</sup> / <sub>16</sub>	1	1 <sup>3</sup> / <sub>16</sub>	9/16	1/4	7/16	5/16	1 <sup>3</sup> / <sub>16</sub>	ALJ5AR	2 <sup>7</sup> / <sub>8</sub>	1 <sup>3</sup> / <sub>8</sub>	1 <sup>3</sup> / <sub>8</sub>	1 <sup>1</sup> / <sub>2</sub>	2 <sup>1</sup> / <sub>3</sub>	1 <sup>3</sup> / <sub>32</sub>	1 <sup>7</sup> / <sub>32</sub>	3/8	1 <sup>3</sup> / <sub>8</sub>
4/0	1/0	2											ALJ5AR2N	4 <sup>7</sup> / <sub>16</sub>	1 <sup>3</sup> / <sub>8</sub>	1 <sup>3</sup> / <sub>8</sub>	3/4	2	1 <sup>3</sup> / <sub>32</sub>	9/16	3/8	1 <sup>11</sup> / <sub>32</sub>
4/0	2/0	1	J5AR	2 <sup>7</sup> / <sub>8</sub>	1 <sup>1</sup> / <sub>32</sub>	1 <sup>1</sup> / <sub>4</sub>	1 <sup>3</sup> / <sub>8</sub>	2 <sup>1</sup> / <sub>32</sub>	9/32	1 <sup>7</sup> / <sub>32</sub>	3/8	1 <sup>11</sup> / <sub>32</sub>	ALJ5AR4N	4 <sup>7</sup> / <sub>8</sub>	3	1 <sup>3</sup> / <sub>8</sub>	3/4	5/8	1 <sup>3</sup> / <sub>32</sub>	9/16	3/8	1 <sup>3</sup> / <sub>8</sub>
350	4/0	2	J5AR2N	4 <sup>17</sup> / <sub>32</sub>	1 <sup>7</sup> / <sub>32</sub>	1 <sup>1</sup> / <sub>4</sub>	3 <sup>9</sup> / <sub>32</sub>	5/8	9/32	9/16	3/8	1 <sup>11</sup> / <sub>32</sub>	ALJ6AR	3 <sup>7</sup> / <sub>16</sub>	1 <sup>9</sup> / <sub>16</sub>	1 <sup>5</sup> / <sub>8</sub>	1 <sup>5</sup> / <sub>8</sub>	5/8	1 <sup>9</sup> / <sub>32</sub>	9/16	3/8	1 <sup>9</sup> / <sub>16</sub>
350	4/0	4	J5AR4N	4 <sup>17</sup> / <sub>32</sub>	3	1 <sup>1</sup> / <sub>4</sub>	3 <sup>9</sup> / <sub>32</sub>	5/8	9/32	9/16	3/8	1 <sup>11</sup> / <sub>32</sub>	ALJ6AR2N	4 <sup>15</sup> / <sub>16</sub>	1 <sup>5</sup> / <sub>8</sub>	1 <sup>5</sup> / <sub>8</sub>	3 <sup>3</sup> / <sub>8</sub>	3/4	1 <sup>5</sup> / <sub>32</sub>	9/16	3/8	1 <sup>9</sup> / <sub>16</sub>
500	350	1	J6AR	3 <sup>1</sup> / <sub>16</sub>	1 <sup>7</sup> / <sub>16</sub>	1 <sup>13</sup> / <sub>32</sub>	1 <sup>5</sup> / <sub>8</sub>	3/4	5/16	9/16	3/8	1 <sup>9</sup> / <sub>16</sub>	ALJ6AR4N	4 <sup>15</sup> / <sub>16</sub>	3	1 <sup>5</sup> / <sub>8</sub>	3 <sup>3</sup> / <sub>8</sub>	5/8	1 <sup>5</sup> / <sub>32</sub>	9/16	3/8	1 <sup>9</sup> / <sub>16</sub>
500	350	2	J6AR2N	4 <sup>3</sup> / <sub>4</sub>	1 <sup>7</sup> / <sub>16</sub>	1 <sup>13</sup> / <sub>32</sub>	3 <sup>5</sup> / <sub>16</sub>	5/8	5/16	9/16	3/8	1 <sup>9</sup> / <sub>16</sub>	ALJ7AR	3 <sup>11</sup> / <sub>16</sub>	1 <sup>13</sup> / <sub>16</sub>	1 <sup>15</sup> / <sub>16</sub>	1 <sup>7</sup> / <sub>8</sub>	5/8	5/8	2 <sup>1</sup> / <sub>32</sub>	7/16	1 <sup>13</sup> / <sub>16</sub>
500	350	4	J6AR4N	4 <sup>3</sup> / <sub>4</sub>	3	1 <sup>13</sup> / <sub>32</sub>	3 <sup>5</sup> / <sub>16</sub>	5/8	5/16	9/16	3/8	1 <sup>9</sup> / <sub>16</sub>	ALJ7AR2N	5 <sup>9</sup> / <sub>16</sub>	1 <sup>7</sup> / <sub>8</sub>	1 <sup>15</sup> / <sub>16</sub>	3 <sup>1</sup> / <sub>2</sub>	7/8	5/8	1 <sup>29</sup> / <sub>32</sub>	7/16	1 <sup>13</sup> / <sub>16</sub>
750	500	1	J7AR	3 <sup>17</sup> / <sub>32</sub>	1 <sup>11</sup> / <sub>16</sub>	1 <sup>11</sup> / <sub>16</sub>	1 <sup>27</sup> / <sub>32</sub>	7/8	3/8	2 <sup>1</sup> / <sub>32</sub>	7/16	1 <sup>29</sup> / <sub>32</sub>	ALJ7AR4N	5 <sup>9</sup> / <sub>16</sub>	3	1 <sup>15</sup> / <sub>16</sub>	3 <sup>1</sup> / <sub>2</sub>	5/8	5/8	9/16	7/16	1 <sup>13</sup> / <sub>16</sub>
750	500	2	J7AR2N	5 <sup>1</sup> / <sub>32</sub>	1 <sup>11</sup> / <sub>16</sub>	1 <sup>11</sup> / <sub>16</sub>	3 <sup>11</sup> / <sub>32</sub>	5/8	3/8	9/16	7/16	1 <sup>29</sup> / <sub>32</sub>	ALJ8AR	4 <sup>3</sup> / <sub>16</sub>	2 <sup>1</sup> / <sub>16</sub>	2 <sup>1</sup> / <sub>16</sub>	2 <sup>1</sup> / <sub>8</sub>	5/8	2 <sup>1</sup> / <sub>32</sub>	1 <sup>1</sup> / <sub>16</sub>	1/2	2 <sup>1</sup> / <sub>16</sub>
750	500	4	J7AR4N	5 <sup>1</sup> / <sub>32</sub>	3	1 <sup>11</sup> / <sub>16</sub>	3 <sup>11</sup> / <sub>32</sub>	5/8	3/8	9/16	7/16	1 <sup>29</sup> / <sub>32</sub>	ALJ8AR2N	5 <sup>9</sup> / <sub>16</sub>	3	2 <sup>1</sup> / <sub>16</sub>	3 <sup>1</sup> / <sub>2</sub>	1	2 <sup>1</sup> / <sub>32</sub>	9/16	1/2	2 <sup>1</sup> / <sub>16</sub>
1000	750	1	J8AR	4 <sup>1</sup> / <sub>8</sub>	1 <sup>15</sup> / <sub>16</sub>	1 <sup>15</sup> / <sub>16</sub>	2 <sup>1</sup> / <sub>8</sub>	1	7/16	1 <sup>1</sup> / <sub>16</sub>	1/2	2 <sup>5</sup> / <sub>32</sub>	ALJ8AR4N	5 <sup>9</sup> / <sub>16</sub>	3 <sup>1</sup> / <sub>4</sub>	2 <sup>1</sup> / <sub>16</sub>	3 <sup>1</sup> / <sub>2</sub>	5/8	2 <sup>1</sup> / <sub>32</sub>	9/16	1/2	2 <sup>1</sup> / <sub>16</sub>
1000	750	2	J8AR2N	5 <sup>3</sup> / <sub>8</sub>	1 <sup>15</sup> / <sub>16</sub>	1 <sup>15</sup> / <sub>16</sub>	3 <sup>3</sup> / <sub>8</sub>	5/8	7/16	9/16	1/2	2 <sup>5</sup> / <sub>32</sub>	ALJ8AR2N	5 <sup>9</sup> / <sub>16</sub>	3	2 <sup>1</sup> / <sub>16</sub>	3 <sup>1</sup> / <sub>2</sub>	1	2 <sup>1</sup> / <sub>32</sub>	9/16	1/2	2 <sup>1</sup> / <sub>16</sub>
1000	750	4	J8AR4N	5 <sup>3</sup> / <sub>8</sub>	3	1 <sup>15</sup> / <sub>16</sub>	3 <sup>3</sup> / <sub>8</sub>	5/8	7/16	9/16	1/2	2 <sup>5</sup> / <sub>32</sub>	ALJ8AR4N	5 <sup>9</sup> / <sub>16</sub>	3 <sup>1</sup> / <sub>4</sub>	2 <sup>1</sup> / <sub>16</sub>	3 <sup>1</sup> / <sub>2</sub>	5/8	2 <sup>1</sup> / <sub>32</sub>	9/16	1/2	2 <sup>1</sup> / <sub>16</sub>

\*\* Holes in Tang



## JJAR SERIES

Terminal lugs, one cable 90°

Cable Range		H.T.	BRONZE CONNECTORS								DUAL-RATED ALUMINUM CONNECTORS											
Max.	Min.		Catalog Number	Dimension in Inches (Approximate)								Catalog Number	Dimension in Inches (Approximate)									
		**	A	B	C	D	F	G	H	J	W	A	B	C	D	F	G	H	J	W		
#1	#4	1	JJ2AR	1 <sup>3</sup> / <sub>4</sub>	3/4	1 <sup>13</sup> / <sub>16</sub>	3/16	3/8	3/16	1 <sup>3</sup> / <sub>32</sub>	5/16	1 <sup>3</sup> / <sub>4</sub>	ALJJ2AR	1 <sup>15</sup> / <sub>16</sub>	1 <sup>5</sup> / <sub>16</sub>	1 <sup>5</sup> / <sub>16</sub>	1	7/16	1/4	9/32	5/16	3 <sup>5</sup> / <sub>8</sub>
1/0	#4	1	JJ3AR	2 <sup>1</sup> / <sub>16</sub>	1 <sup>5</sup> / <sub>16</sub>	1 <sup>13</sup> / <sub>16</sub>	1	7/16	7/32	1 <sup>3</sup> / <sub>32</sub>	5/16	2 <sup>1</sup> / <sub>8</sub>	ALJJ2AR2N	4 <sup>3</sup> / <sub>16</sub>	1 <sup>1</sup> / <sub>16</sub>	1 <sup>5</sup> / <sub>16</sub>	3/4	5/8	1/4	9/16	5/16	3 <sup>5</sup> / <sub>8</sub>
1/0	#4	2											ALJJ4AR	2 <sup>7</sup> / <sub>16</sub>	1 <sup>3</sup> / <sub>16</sub>	1 <sup>3</sup> / <sub>16</sub>	1 <sup>1</sup> / <sub>4</sub>	9/16	5/16	7/16	5/16	3 <sup>3</sup> / <sub>4</sub>
2/0	1/0	2	JJ3AR2N	4 <sup>3</sup> / <sub>16</sub>	1 <sup>1</sup> / <sub>16</sub>	1 <sup>13</sup> / <sub>16</sub>	3 <sup>1</sup> / <sub>8</sub>	5/8	7/32	9/16	5/16	2 <sup>1</sup> / <sub>8</sub>	ALJJ5AR	2 <sup>7</sup> / <sub>8</sub>	1 <sup>3</sup> / <sub>8</sub>	1 <sup>3</sup> / <sub>8</sub>	1 <sup>1</sup> / <sub>2</sub>	1 <sup>1</sup> / <sub>16</sub>	1 <sup>3</sup> / <sub>32</sub>	1 <sup>7</sup> / <sub>32</sub>	3/8	4
4/0	1/0	1	JJ4AR	2 <sup>5</sup> / <sub>16</sub>	1 <sup>1</sup> / <sub>16</sub>	1	1 <sup>1</sup> / <sub>8</sub>	9/16	1/4	9/16	5/16	2 <sup>7</sup> / <sub>16</sub>	ALJJ5AR2N	4 <sup>7</sup> / <sub>8</sub>	1 <sup>3</sup> / <sub>8</sub>	1 <sup>3</sup> / <sub>8</sub>	3/4	5/8	1 <sup>3</sup> / <sub>32</sub>	9/16	3/8	4
4/0	1/0	2											ALJJ6AR	3 <sup>1</sup> / <sub>16</sub>	1 <sup>9</sup> / <sub>16</sub>	1 <sup>5</sup> / <sub>8</sub>	1 <sup>5</sup> / <sub>8</sub>	3/4	1 <sup>5</sup> / <sub>32</sub>	9/16	3/8	4 <sup>1</sup> / <sub>8</sub>
4/0	2/0	2	JJ4AR2	4 <sup>7</sup> / <sub>16</sub>	1 <sup>1</sup> / <sub>16</sub>	1	3 <sup>1</sup> / <sub>4</sub>	7/16	1/4	1 <sup>3</sup> / <sub>32</sub>	5/16	2 <sup>7</sup> / <sub>16</sub>	ALJJ7AR	3 <sup>11</sup> / <sub>16</sub>	1 <sup>13</sup> / <sub>16</sub>	1 <sup>15</sup> / <sub>16</sub>	1 <sup>7</sup> / <sub>8</sub>	7/8	5/8	2 <sup>1</sup> / <sub>32</sub>	7/16	4 <sup>3</sup> / <sub>4</sub>
4/0	2/0	2	JJ4AR2N	4 <sup>7</sup> / <sub>16</sub>	1 <sup>1</sup> / <sub>16</sub>	1	3 <sup>1</sup> / <sub>4</sub>	5/8	1/4	9/16	5/16	2 <sup>7</sup> / <sub>16</sub>	ALJJ7AR2N	5 <sup>9</sup> / <sub>16</sub>	1 <sup>7</sup> / <sub>8</sub>	1 <sup>15</sup> / <sub>16</sub>	3 <sup>1</sup> / <sub>2</sub>	5/8	5/8	9/16	7/16	4 <sup>3</sup> / <sub>4</sub>
350	4/0	1	JJ5AR	2 <sup>11</sup> / <sub>16</sub>	1 <sup>1</sup> / <sub>4</sub>	1 <sup>1</sup> / <sub>4</sub>	1 <sup>3</sup> / <sub>8</sub>	9/16	9/32	9/16	3/8	2 <sup>9</sup> / <sub>16</sub>	ALJJ8AR	4 <sup>3</sup> / <sub>16</sub>	2 <sup>1</sup> / <sub>16</sub>	2 <sup>1</sup> / <sub>16</sub>	2 <sup>1</sup> / <sub>8</sub>	1	2 <sup>1</sup> / <sub>32</sub>	1 <sup>1</sup> / <sub>16</sub>	1/2	5 <sup>1</sup> / <sub>4</sub>
350	4/0	2	JJ5AR2N	4 <sup>9</sup> / <sub>8</sub>	1 <sup>1</sup> / <sub>4</sub>	1 <sup>1</sup> / <sub>4</sub>	3 <sup>3</sup> / <sub>16</sub>	5/8	9/32	9/16	3/8	2 <sup>9</sup> / <sub>16</sub>	ALJJ8AR2N	5 <sup>9</sup> / <sub>16</sub>	3	2 <sup>1</sup> / <sub>16</sub>	3 <sup>1</sup> / <sub>2</sub>	5/8	2 <sup>1</sup> / <sub>32</sub>	9/16	1/2	5 <sup>1</sup> / <sub>4</sub>
350	4/0	4	JJ5AR4N	4 <sup>5</sup> / <sub>8</sub>	3	1 <sup>1</sup> / <sub>4</sub>	3 <sup>5</sup> / <sub>16</sub>	5/8	9/32	9/16	3/8	2 <sup>9</sup> / <sub>16</sub>	ALJJ8AR4N	5 <sup>9</sup> / <sub>16</sub>	3 <sup>1</sup> / <sub>4</sub>	2 <sup>1</sup> / <sub>16</sub>	3 <sup>1</sup> / <sub>2</sub>	5/8	2 <sup>1</sup> / <sub>32</sub>	9/16	1/2	5 <sup>1</sup> / <sub>4</sub>
500	350	1	JJ6AR	3 <sup>3</sup> / <sub>8</sub>	1 <sup>7</sup> / <sub>16</sub>	1 <sup>7</sup> / <sub>16</sub>	1 <sup>5</sup> / <sub>8</sub>	3/4	5/16	9/16	3/8	3 <sup>1</sup> / <sub>4</sub>	ALJJ9AR	3 <sup>11</sup> / <sub>16</sub>	1 <sup>13</sup> / <sub>16</sub>	1 <sup>15</sup> / <sub>16</sub>	1 <sup>7</sup> / <sub>8</sub>	7/8	5/8	9/16	7/16	4 <sup>3</sup> / <sub>4</sub>
500	350	2	JJ6AR2N	4 <sup>7</sup> / <sub>8</sub>	1 <sup>7</sup> / <sub>16</sub>	1 <sup>7</sup> / <sub>16</sub>	3 <sup>3</sup> / <sub>8</sub>	5/8	5/16	9/16	3/8	3 <sup>1</sup> / <sub>4</sub>	ALJJ9AR2N	5 <sup>9</sup> / <sub>16</sub>	1 <sup>7</sup> / <sub>8</sub>	1 <sup>15</sup> / <sub>16</sub>	3 <sup>1</sup> / <sub>2</sub>	5/8	5/8	9/16	7/16	4 <sup>3</sup> / <sub>4</sub>
500	350	4	JJ6AR4N	4 <sup>7</sup> / <sub>8</sub>	3	1 <sup>7</sup> / <sub>16</sub>	3 <sup>3</sup> / <sub>8</sub>	5/8	5/16	9/16	3/8	3 <sup>1</sup> / <sub>4</sub>	ALJJ9AR4N	5 <sup>9</sup> / <sub>16</sub>	3	2 <sup>1</sup> / <sub>16</sub>	3 <sup>1</sup> / <sub>2</sub>	5/8	5/8	9/16	7/16	4 <sup>3</sup> / <sub>4</sub>
750	500	1	JJ7AR	3 <sup>9</sup> / <sub>16</sub>	1 <sup>11</sup> / <sub>16</sub>	1 <sup>3</sup> / <sub>4</sub>	1 <sup>13</sup> / <sub>16</sub>	3/4	3/8	9/16	7/16	3 <sup>3</sup> / <sub>4</sub>	ALJJ9AR2N	5 <sup>9</sup> / <sub>16</sub>	1 <sup>7</sup> / <sub>8</sub>	1 <sup>15</sup> / <sub>16</sub>	3 <sup>1</sup> / <sub>2</sub>	5/8	5/8	9/16	7/16	4 <sup>3</sup> / <sub>4</sub>
750	500	2	JJ7AR2N	5 <sup>1</sup> / <sub>8</sub>	1 <sup>11</sup> / <sub>16</sub>	1 <sup>3</sup> / <sub>4</sub>	3 <sup>3</sup> / <sub>8</sub>	5/8	3/8	9/16	7/16	3 <sup>3</sup> / <sub>4</sub>	ALJJ9AR4N	5 <sup>9</sup> / <sub>16</sub>	3	2 <sup>1</sup> / <sub>16</sub>	3 <sup>1</sup> / <sub>2</sub>	5/8	5/8	9/16	7/16	4 <sup>3</sup> / <sub>4</sub>
750	500	4	JJ7AR4N	5 <sup>1</sup> / <sub>8</sub>	3	1 <sup>3</sup> / <sub>4</sub>	3 <sup>3</sup> / <sub>8</sub>	5/8	3/8	9/16	7/16	3 <sup>3</sup> / <sub>4</sub>	ALJJ9AR4N	5 <sup>9</sup> / <sub>16</sub>	3	2 <sup>1</sup> / <sub>16</sub>	3 <sup>1</sup> / <sub>2</sub>	5/8	5/8	9/16	7/16	4 <sup>3</sup> / <sub>4</sub>
1000	750	1	JJ8AR	3 <sup>15</sup> / <sub>16</sub>	1 <sup>15</sup> /<																	