

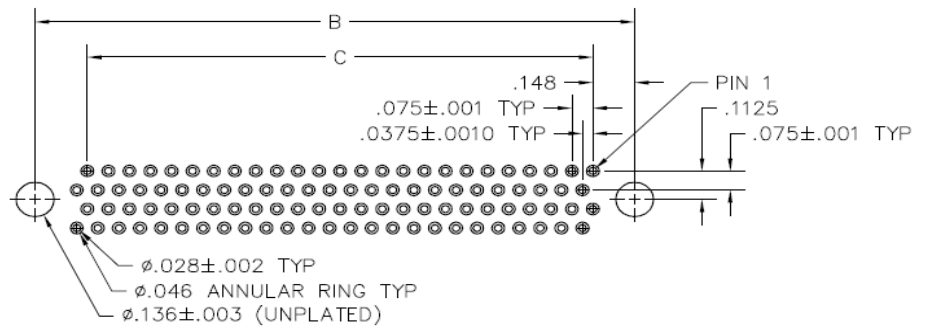


RC 4-ROW DRAWINGS

Board Footprint and Dimensions

SIZE	CONTACT ID	SIZE	CONTACT ID
28	<pre> 7 6 5 4 3 2 1 14 13 12 11 10 9 8 21 20 19 18 17 16 15 28 27 26 25 24 23 22 </pre>	152	<pre> 38 37 36 3 2 1 76 75 74 41 40 39 114 113 112 79 78 77 152 151 150 117 116 115 </pre>
52	<pre> 13 12 11 3 2 1 26 25 24 16 15 14 39 38 37 29 28 27 52 51 50 42 41 40 </pre>	200	<pre> 50 49 48 3 2 1 100 99 98 53 52 51 150 149 148 103 102 101 200 199 198 153 152 151 </pre>
76	<pre> 19 18 17 3 2 1 38 37 36 22 21 20 57 56 55 41 40 39 76 75 74 60 59 58 </pre>	252	<pre> 63 62 61 3 2 1 126 125 124 66 65 64 189 188 187 129 128 127 252 251 250 192 191 190 </pre>
100	<pre> 25 24 23 3 2 1 50 49 48 28 27 26 75 74 73 53 52 51 100 99 98 78 77 76 </pre>	300	<pre> 75 74 73 3 2 1 150 149 148 78 77 76 225 224 223 153 152 151 300 299 298 228 227 226 </pre>
128	<pre> 32 31 30 3 2 1 64 63 62 35 34 33 96 95 94 93 92 91 128 127 126 99 98 97 </pre>		

DIMENSIONS			
SIZE	A	B	C
28	1.014	0.784	0.450
52	1.464	1.234	0.900
76	1.914	1.684	1.350
100	2.364	2.134	1.800
128	2.889	2.659	2.325
152	3.339	3.109	2.775
200	4.239	4.009	3.675
252	5.214	4.984	4.650
300	6.114	5.884	5.500



PWB-PLATED THRU-HOLE RECOMMENDATIONS:

Board material: FR-4 (or equivalent) with 1.0 oz. copper
 Board thickness: 0.058" minimum
 Drilled hole: $\phi 0.033$ "

Copper plating thickness: 0.0020"
 Tin-lead plating thickness: 0.0005"
 Finished hold diameter: $\phi 0.028$ " ($\phi 0.028$ " ± 0.002 " required)