



ARINC 600 Connectors Polarizing Positions of Available Keying Positions

| Position | Plug | | | Receptacle | | |
|----------|-----------|-------------|------------|------------|-------------|------------|
| | Left Post | Center Post | Right Post | Left Post | Center Post | Right Post |
| 00 | • | • | • | • | • | • |
| 01 | 1 | 1 | 1 | 4 | 4 | 4 |
| 02 | 2 | 1 | 1 | 4 | 4 | 3 |
| 03 | 3 | 1 | 1 | 4 | 4 | 2 |
| 04 | 4 | 1 | 1 | 4 | 4 | 1 |
| 05 | 5 | 1 | 1 | 4 | 4 | 6 |
| 06 | 6 | 1 | 1 | 4 | 4 | 5 |
| 07 | 1 | 1 | 6 | 5 | 4 | 4 |
| 08 | 2 | 1 | 6 | 5 | 4 | 3 |
| 09 | 3 | 1 | 6 | 5 | 4 | 2 |
| 10 | 4 | 1 | 6 | 5 | 4 | 1 |
| 11 | 5 | 1 | 6 | 5 | 4 | 6 |
| 12 | 6 | 1 | 6 | 5 | 4 | 5 |
| 13 | 1 | 1 | 5 | 6 | 4 | 4 |
| 14 | 2 | 1 | 5 | 6 | 4 | 3 |
| 15 | 3 | 1 | 5 | 6 | 4 | 2 |
| 16 | 4 | 1 | 5 | 6 | 4 | 1 |
| 17 | 5 | 1 | 5 | 6 | 4 | 6 |
| 18 | 6 | 1 | 5 | 6 | 4 | 5 |
| 19 | 1 | 1 | 4 | 1 | 4 | 4 |
| 20 | 2 | 1 | 4 | 1 | 4 | 3 |
| 21 | 3 | 1 | 4 | 1 | 4 | 2 |
| 22 | 4 | 1 | 4 | 1 | 4 | 1 |
| 23 | 5 | 1 | 4 | 1 | 4 | 6 |
| 24 | 6 | 1 | 4 | 1 | 4 | 5 |
| 25 | 1 | 1 | 3 | 2 | 4 | 4 |
| 26 | 2 | 1 | 3 | 2 | 4 | 3 |
| 27 | 3 | 1 | 3 | 2 | 4 | 2 |
| 28 | 4 | 1 | 3 | 2 | 4 | 1 |
| 29 | 5 | 1 | 3 | 2 | 4 | 6 |
| 30 | 6 | 1 | 3 | 2 | 4 | 5 |
| 31 | 1 | 1 | 2 | 3 | 4 | 4 |
| 32 | 2 | 1 | 2 | 3 | 4 | 3 |
| 33 | 3 | 1 | 2 | 3 | 4 | 2 |
| 34 | 4 | 1 | 2 | 3 | 4 | 1 |
| 35 | 5 | 1 | 2 | 3 | 4 | 6 |
| 36 | 6 | 1 | 2 | 3 | 4 | 5 |
| 37 | 1 | 2 | 1 | 4 | 3 | 4 |
| 38 | 2 | 2 | 1 | 4 | 3 | 3 |
| 40 | 4 | 2 | 1 | 4 | 3 | 1 |
| 41 | 5 | 2 | 1 | 4 | 3 | 6 |
| 42 | 6 | 2 | 1 | 4 | 3 | 5 |
| 43 | 1 | 2 | 6 | 5 | 3 | 4 |
| 44 | 2 | 2 | 6 | 5 | 3 | 3 |
| 45 | 3 | 2 | 6 | 5 | 3 | 2 |
| 46 | 4 | 2 | 6 | 5 | 3 | 1 |
| 47 | 5 | 2 | 6 | 5 | 3 | 6 |
| 48 | 6 | 2 | 6 | 5 | 3 | 5 |
| 49 | 1 | 2 | 5 | 6 | 3 | 4 |
| 50 | 2 | 2 | 5 | 6 | 3 | 3 |
| 51 | 3 | 2 | 5 | 6 | 3 | 2 |
| 52 | 4 | 2 | 5 | 6 | 3 | 1 |
| 53 | 5 | 2 | 5 | 6 | 3 | 6 |
| 54 | 6 | 2 | 5 | 6 | 3 | 5 |

| Position | Plug | | | Receptacle | | |
|----------|-----------|-------------|------------|------------|-------------|------------|
| | Left Post | Center Post | Right Post | Left Post | Center Post | Right Post |
| 55 | 1 | 2 | 4 | 1 | 3 | 4 |
| 56 | 2 | 2 | 4 | 1 | 3 | 3 |
| 57 | 3 | 2 | 4 | 1 | 3 | 2 |
| 58 | 4 | 2 | 4 | 1 | 3 | 1 |
| 59 | 5 | 2 | 4 | 1 | 3 | 6 |
| 60 | 6 | 2 | 4 | 1 | 3 | 5 |
| 61 | 1 | 2 | 3 | 2 | 3 | 4 |
| 62 | 2 | 2 | 3 | 2 | 3 | 3 |
| 63 | 3 | 2 | 3 | 2 | 3 | 2 |
| 64 | 4 | 2 | 3 | 2 | 3 | 1 |
| 65 | 5 | 2 | 3 | 2 | 3 | 6 |
| 66 | 6 | 2 | 3 | 2 | 3 | 5 |
| 67 | 1 | 2 | 2 | 3 | 3 | 4 |
| 68 | 2 | 2 | 2 | 3 | 3 | 3 |
| 69 | 3 | 2 | 2 | 3 | 3 | 2 |
| 70 | 4 | 2 | 2 | 3 | 3 | 1 |
| 71 | 5 | 2 | 2 | 3 | 3 | 6 |
| 72 | 6 | 2 | 2 | 3 | 3 | 5 |
| 73 | 1 | 3 | 1 | 4 | 2 | 4 |
| 74 | 2 | 3 | 1 | 4 | 2 | 3 |
| 75 | 3 | 3 | 1 | 4 | 2 | 2 |
| 76 | 4 | 3 | 1 | 4 | 2 | 1 |
| 77 | 5 | 3 | 1 | 4 | 2 | 6 |
| 78 | 6 | 3 | 1 | 4 | 2 | 5 |
| 79 | 1 | 3 | 6 | 5 | 2 | 4 |
| 80 | 2 | 3 | 6 | 5 | 2 | 3 |
| 81 | 3 | 3 | 6 | 5 | 2 | 2 |
| 82 | 4 | 3 | 6 | 5 | 2 | 1 |
| 83 | 5 | 3 | 6 | 5 | 2 | 6 |
| 84 | 6 | 3 | 6 | 5 | 2 | 5 |
| 85 | 1 | 3 | 5 | 6 | 2 | 4 |
| 86 | 2 | 3 | 5 | 6 | 2 | 3 |
| 87 | 3 | 3 | 5 | 6 | 2 | 2 |
| 88 | 4 | 3 | 5 | 6 | 2 | 1 |
| 89 | 5 | 3 | 5 | 6 | 2 | 6 |
| 90 | 6 | 3 | 5 | 6 | 2 | 5 |
| 91 | 1 | 3 | 4 | 1 | 2 | 4 |
| 92 | 2 | 3 | 4 | 1 | 2 | 3 |
| 93 | 3 | 3 | 4 | 1 | 2 | 2 |
| 94 | 4 | 3 | 4 | 1 | 2 | 1 |
| 95 | 5 | 3 | 4 | 1 | 2 | 6 |
| 96 | 6 | 3 | 4 | 1 | 2 | 5 |
| 97 | 1 | 3 | 3 | 2 | 2 | 4 |
| 98 | 2 | 3 | 3 | 2 | 2 | 3 |
| 99 | 3 | 3 | 3 | 2 | 2 | 2 |
| 100 | 4 | 3 | 3 | 2 | 2 | 1 |
| 101 | 5 | 3 | 3 | 2 | 2 | 6 |
| 102 | 6 | 3 | 3 | 2 | 2 | 5 |
| 103 | 1 | 3 | 2 | 3 | 2 | 4 |
| 104 | 2 | 3 | 2 | 3 | 2 | 3 |
| 105 | 3 | 3 | 2 | 3 | 2 | 2 |
| 106 | 4 | 3 | 2 | 3 | 2 | 1 |
| 107 | 5 | 3 | 2 | 3 | 2 | 6 |
| 108 | 6 | 3 | 2 | 3 | 2 | 5 |

Dimensions in inches (millimeters) and are subject to change without notice.

ARINC 600 Connectors Polarizing Positions of Available Keying Positions



| Position | Plug | | | Receptacle | | |
|----------|-----------|-------------|------------|------------|-------------|------------|
| | Left Post | Center Post | Right Post | Left Post | Center Post | Right Post |
| 109 | 1 | 4 | 1 | 4 | 1 | 4 |
| 110 | 2 | 4 | 1 | 4 | 1 | 3 |
| 111 | 3 | 4 | 1 | 4 | 1 | 2 |
| 112 | 4 | 4 | 1 | 4 | 1 | 1 |
| 113 | 5 | 4 | 1 | 4 | 1 | 6 |
| 114 | 6 | 4 | 1 | 4 | 1 | 5 |
| 115 | 1 | 4 | 6 | 5 | 1 | 4 |
| 116 | 2 | 4 | 6 | 5 | 1 | 3 |
| 117 | 3 | 4 | 6 | 5 | 1 | 2 |
| 118 | 4 | 4 | 6 | 5 | 1 | 1 |
| 119 | 5 | 4 | 6 | 5 | 1 | 6 |
| 120 | 6 | 4 | 6 | 5 | 1 | 5 |
| 121 | 1 | 4 | 5 | 6 | 1 | 4 |
| 122 | 2 | 4 | 5 | 6 | 1 | 3 |
| 123 | 3 | 4 | 5 | 6 | 1 | 2 |
| 124 | 4 | 4 | 5 | 6 | 1 | 1 |
| 125 | 5 | 4 | 5 | 6 | 1 | 6 |
| 126 | 6 | 4 | 5 | 6 | 1 | 5 |
| 127 | 1 | 4 | 4 | 1 | 1 | 4 |
| 128 | 2 | 4 | 4 | 1 | 1 | 3 |
| 129 | 3 | 4 | 4 | 1 | 1 | 2 |
| 130 | 4 | 4 | 4 | 1 | 1 | 1 |
| 131 | 5 | 4 | 4 | 1 | 1 | 6 |
| 132 | 6 | 4 | 4 | 1 | 1 | 5 |
| 133 | 1 | 4 | 3 | 2 | 1 | 4 |
| 134 | 2 | 4 | 3 | 2 | 1 | 3 |
| 135 | 3 | 4 | 3 | 2 | 1 | 2 |
| 136 | 4 | 4 | 3 | 2 | 1 | 1 |
| 137 | 5 | 4 | 3 | 2 | 1 | 6 |
| 138 | 6 | 4 | 3 | 2 | 1 | 5 |
| 139 | 1 | 4 | 2 | 3 | 1 | 4 |
| 140 | 2 | 4 | 2 | 3 | 1 | 3 |
| 141 | 3 | 4 | 2 | 3 | 1 | 2 |
| 142 | 4 | 4 | 2 | 3 | 1 | 1 |
| 143 | 5 | 4 | 2 | 3 | 1 | 6 |
| 144 | 6 | 4 | 2 | 3 | 1 | 5 |
| 145 | 1 | 5 | 1 | 4 | 6 | 4 |
| 146 | 2 | 5 | 1 | 4 | 6 | 3 |
| 147 | 3 | 5 | 1 | 4 | 6 | 2 |
| 148 | 4 | 5 | 1 | 4 | 6 | 1 |
| 149 | 5 | 5 | 1 | 4 | 6 | 6 |
| 150 | 6 | 5 | 1 | 4 | 6 | 5 |
| 151 | 1 | 5 | 6 | 5 | 6 | 4 |
| 152 | 2 | 5 | 6 | 5 | 6 | 3 |
| 153 | 3 | 5 | 6 | 5 | 6 | 2 |
| 154 | 4 | 5 | 6 | 5 | 6 | 1 |
| 155 | 5 | 5 | 6 | 5 | 6 | 6 |
| 156 | 6 | 5 | 6 | 5 | 6 | 5 |
| 157 | 1 | 5 | 5 | 6 | 6 | 4 |
| 158 | 2 | 5 | 5 | 6 | 6 | 3 |
| 159 | 3 | 5 | 5 | 6 | 6 | 2 |
| 160 | 4 | 5 | 5 | 6 | 6 | 1 |
| 161 | 5 | 5 | 5 | 6 | 6 | 6 |
| 162 | 6 | 5 | 5 | 6 | 6 | 5 |

| Position | Plug | | | Receptacle | | |
|----------|-----------|-------------|------------|------------|-------------|------------|
| | Left Post | Center Post | Right Post | Left Post | Center Post | Right Post |
| 163 | 1 | 5 | 4 | 1 | 6 | 4 |
| 164 | 2 | 5 | 4 | 1 | 6 | 3 |
| 165 | 3 | 5 | 4 | 1 | 6 | 2 |
| 166 | 4 | 5 | 4 | 1 | 6 | 1 |
| 167 | 5 | 5 | 4 | 1 | 6 | 6 |
| 168 | 6 | 5 | 4 | 1 | 6 | 5 |
| 169 | 1 | 5 | 3 | 2 | 6 | 4 |
| 170 | 2 | 5 | 3 | 2 | 6 | 3 |
| 171 | 3 | 5 | 3 | 2 | 6 | 2 |
| 172 | 4 | 5 | 3 | 2 | 6 | 1 |
| 173 | 5 | 5 | 3 | 2 | 6 | 6 |
| 174 | 6 | 5 | 3 | 2 | 6 | 5 |
| 175 | 1 | 5 | 2 | 3 | 6 | 4 |
| 176 | 2 | 5 | 2 | 3 | 6 | 3 |
| 177 | 3 | 5 | 2 | 3 | 6 | 2 |
| 178 | 4 | 5 | 2 | 3 | 6 | 1 |
| 179 | 5 | 5 | 2 | 3 | 6 | 6 |
| 180 | 6 | 5 | 2 | 3 | 6 | 5 |
| 181 | 1 | 6 | 1 | 4 | 5 | 4 |
| 182 | 2 | 6 | 1 | 4 | 5 | 3 |
| 183 | 3 | 6 | 1 | 4 | 5 | 2 |
| 184 | 4 | 6 | 1 | 4 | 5 | 1 |
| 185 | 5 | 6 | 1 | 4 | 5 | 6 |
| 186 | 6 | 6 | 1 | 4 | 5 | 5 |
| 187 | 1 | 6 | 6 | 5 | 5 | 4 |
| 188 | 2 | 6 | 6 | 5 | 5 | 3 |
| 189 | 3 | 6 | 6 | 5 | 5 | 2 |
| 190 | 4 | 6 | 6 | 5 | 5 | 1 |
| 191 | 5 | 6 | 6 | 5 | 5 | 6 |
| 192 | 6 | 6 | 6 | 5 | 5 | 5 |
| 193 | 1 | 6 | 5 | 6 | 5 | 4 |
| 194 | 2 | 6 | 5 | 6 | 5 | 3 |
| 195 | 3 | 6 | 5 | 6 | 5 | 2 |
| 196 | 4 | 6 | 5 | 6 | 5 | 1 |
| 197 | 5 | 6 | 5 | 6 | 5 | 6 |
| 198 | 6 | 6 | 5 | 6 | 5 | 5 |
| 199 | 1 | 6 | 4 | 1 | 5 | 4 |
| 200 | 2 | 6 | 4 | 1 | 5 | 3 |
| 201 | 3 | 6 | 4 | 1 | 5 | 2 |
| 202 | 4 | 6 | 4 | 1 | 5 | 1 |
| 203 | 5 | 6 | 4 | 1 | 5 | 6 |
| 204 | 6 | 6 | 4 | 1 | 5 | 5 |
| 205 | 1 | 6 | 3 | 2 | 5 | 4 |
| 206 | 2 | 6 | 3 | 2 | 5 | 3 |
| 207 | 3 | 6 | 3 | 2 | 5 | 2 |
| 208 | 4 | 6 | 3 | 2 | 5 | 1 |
| 209 | 5 | 6 | 3 | 2 | 5 | 6 |
| 210 | 6 | 6 | 3 | 2 | 5 | 5 |
| 211 | 1 | 6 | 2 | 3 | 5 | 4 |
| 212 | 2 | 6 | 2 | 3 | 5 | 3 |
| 213 | 3 | 6 | 2 | 3 | 5 | 2 |
| 214 | 4 | 6 | 2 | 3 | 5 | 1 |
| 215 | 5 | 6 | 2 | 3 | 5 | 6 |
| 216 | 6 | 6 | 2 | 3 | 5 | 5 |



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