

Datasheet

RS Pro 1.27mm Pitch 50 Way 2 Row Right Angle PCB Header

RS Stock No: 121-6558



Description:

The single row surface mount pin header use a gold plated brass contact. Moulding material is PA9T rated to UL94V-0.

Specifications:

Current Rating	1.0 Amp
Insulation Resistance	1000M Ω at 100V
Operating Temperature	-40 ⁰ C to +105 ⁰ C
Max Processing Temperature	260 ⁰ C (5s)
Contact Material	Brass JIS C2700(Cuzn35)
Insulation Material	PA9T (UL94V-0)
Plating	Au Flash over Ni
Contact Resistance	20m Ω / contact

Technical drawing of the connector showing dimensions and pin layout. The drawing includes the following dimensions and labels:

- Overall length: $1.27 \times \text{Positions} / 2 \pm 0.40$
- Distance between contact groups: $\nabla 1.27 \times (\text{Contacts} / 2 - 1) \pm 0.25$
- Pin pitch: $\nabla 1.27 \pm 0.10$
- Pin 1 location: $\nabla 1.27 \pm 0.10$
- Pin 1 label: 1
- Pin 2 label: 2
- Pin 3 label: 3
- Pin 4 label: 4
- Pin 5 label: 5
- Pin 6 label: 6
- Pin 7 label: 7
- Pin 8 label: 8
- Pin 9 label: 9
- Pin 10 label: 10
- Pin 11 label: 11
- Pin 12 label: 12
- Pin 13 label: 13
- Pin 14 label: 14
- Pin 15 label: 15
- Pin 16 label: 16
- Pin 17 label: 17
- Pin 18 label: 18
- Pin 19 label: 19
- Pin 20 label: 20
- Pin 21 label: 21
- Pin 22 label: 22
- Pin 23 label: 23
- Pin 24 label: 24
- Pin 25 label: 25
- Pin 26 label: 26
- Pin 27 label: 27
- Pin 28 label: 28
- Pin 29 label: 29
- Pin 30 label: 30
- Pin 31 label: 31
- Pin 32 label: 32
- Pin 33 label: 33
- Pin 34 label: 34
- Pin 35 label: 35
- Pin 36 label: 36
- Pin 37 label: 37
- Pin 38 label: 38
- Pin 39 label: 39
- Pin 40 label: 40
- Pin 41 label: 41
- Pin 42 label: 42
- Pin 43 label: 43
- Pin 44 label: 44
- Pin 45 label: 45
- Pin 46 label: 46
- Pin 47 label: 47
- Pin 48 label: 48
- Pin 49 label: 49
- Pin 50 label: 50
- Pin 51 label: 51
- Pin 52 label: 52
- Pin 53 label: 53
- Pin 54 label: 54
- Pin 55 label: 55
- Pin 56 label: 56
- Pin 57 label: 57
- Pin 58 label: 58
- Pin 59 label: 59
- Pin 60 label: 60
- Pin 61 label: 61
- Pin 62 label: 62
- Pin 63 label: 63
- Pin 64 label: 64
- Pin 65 label: 65
- Pin 66 label: 66
- Pin 67 label: 67
- Pin 68 label: 68
- Pin 69 label: 69
- Pin 70 label: 70
- Pin 71 label: 71
- Pin 72 label: 72
- Pin 73 label: 73
- Pin 74 label: 74
- Pin 75 label: 75
- Pin 76 label: 76
- Pin 77 label: 77
- Pin 78 label: 78
- Pin 79 label: 79
- Pin 80 label: 80
- Pin 81 label: 81
- Pin 82 label: 82
- Pin 83 label: 83
- Pin 84 label: 84
- Pin 85 label: 85
- Pin 86 label: 86
- Pin 87 label: 87
- Pin 88 label: 88
- Pin 89 label: 89
- Pin 90 label: 90
- Pin 91 label: 91
- Pin 92 label: 92
- Pin 93 label: 93
- Pin 94 label: 94
- Pin 95 label: 95
- Pin 96 label: 96
- Pin 97 label: 97
- Pin 98 label: 98
- Pin 99 label: 99
- Pin 100 label: 100
- Pin 101 label: 101
- Pin 102 label: 102
- Pin 103 label: 103
- Pin 104 label: 104
- Pin 105 label: 105
- Pin 106 label: 106
- Pin 107 label: 107
- Pin 108 label: 108
- Pin 109 label: 109
- Pin 110 label: 110
- Pin 111 label: 111
- Pin 112 label: 112
- Pin 113 label: 113
- Pin 114 label: 114
- Pin 115 label: 115
- Pin 116 label: 116
- Pin 117 label: 117
- Pin 118 label: 118
- Pin 119 label: 119
- Pin 120 label: 120
- Pin 121 label: 121
- Pin 122 label: 122
- Pin 123 label: 123
- Pin 124 label: 124
- Pin 125 label: 125
- Pin 126 label: 126
- Pin 127 label: 127
- Pin 128 label: 128
- Pin 129 label: 129
- Pin 130 label: 130
- Pin 131 label: 131
- Pin 132 label: 132
- Pin 133 label: 133
- Pin 134 label: 134
- Pin 135 label: 135
- Pin 136 label: 136
- Pin 137 label: 137
- Pin 138 label: 138
- Pin 139 label: 139
- Pin 140 label: 140
- Pin 141 label: 141
- Pin 142 label: 142
- Pin 143 label: 143
- Pin 144 label: 144
- Pin 145 label: 145
- Pin 146 label: 146
- Pin 147 label: 147
- Pin 148 label: 148
- Pin 149 label: 149
- Pin 150 label: 150
- Pin 151 label: 151
- Pin 152 label: 152
- Pin 153 label: 153
- Pin 154 label: 154
- Pin 155 label: 155
- Pin 156 label: 156
- Pin 157 label: 157
- Pin 158 label: 158
- Pin 159 label: 159
- Pin 160 label: 160
- Pin 161 label: 161
- Pin 162 label: 162
- Pin 163 label: 163
- Pin 164 label: 164
- Pin 165 label: 165
- Pin 166 label: 166
- Pin 167 label: 167
- Pin 168 label: 168
- Pin 169 label: 169
- Pin 170 label: 170
- Pin 171 label: 171
- Pin 172 label: 172
- Pin 173 label: 173
- Pin 174 label: 174
- Pin 175 label: 175
- Pin 176 label: 176
- Pin 177 label: 177
- Pin 178 label: 178
- Pin 179 label: 179
- Pin 180 label: 180
- Pin 181 label: 181
- Pin 182 label: 182
- Pin 183 label: 183
- Pin 184 label: 184
- Pin 185 label: 185
- Pin 186 label: 186
- Pin 187 label: 187
- Pin 188 label: 188
- Pin 189 label: 189
- Pin 190 label: 190
- Pin 191 label: 191
- Pin 192 label: 192
- Pin 193 label: 193
- Pin 194 label: 194
- Pin 195 label: 195
- Pin 196 label: 196
- Pin 197 label: 197
- Pin 198 label: 198
- Pin 199 label: 199
- Pin 200 label: 200
- Pin 201 label: 201
- Pin 202 label: 202
- Pin 203 label: 203
- Pin 204 label: 204
- Pin 205 label: 205
- Pin 206 label: 206
- Pin 207 label: 207
- Pin 208 label: 208
- Pin 209 label: 209
- Pin 210 label: 210
- Pin 211 label: 211
- Pin 212 label: 212
- Pin 213 label: 213
- Pin 214 label: 214
- Pin 215 label: 215
- Pin 216 label: 216
- Pin 217 label: 217
- Pin 218 label: 218
- Pin 219 label: 219
- Pin 220 label: 220
- Pin 221 label: 221
- Pin 222 label: 222
- Pin 223 label: 223
- Pin 224 label: 224
- Pin 225 label: 225
- Pin 226 label: 226
- Pin 227 label: 227
- Pin 228 label: 228
- Pin 229 label: 229
- Pin 230 label: 230
- Pin 231 label: 231
- Pin 232 label: 232
- Pin 233 label: 233
- Pin 234 label: 234
- Pin 235 label: 235
- Pin 236 label: 236
- Pin 237 label: 237
- Pin 238 label: 238
- Pin 239 label: 239
- Pin 240 label: 240
- Pin 241 label: 241
- Pin 242 label: 242
- Pin 243 label: 243</

