



| DP 1  | $(98.100 + j0.000) \Omega$                                 | Q=0.000 | 200.000MHz |
|-------|--|---------|------------|
| TP 2  | (98.100 + j148.999) Ω                                      | Q=1.519 | 200.000MHz |
| TP 3  | $(98.100 + j0.000) \Omega$                                 | Q=0.000 | 200.000MHz |
| TP 4  |  |         |            |
|       | $(50.151 + j0.000) \Omega$                                 | Q=0.000 | 200.000MHz |
| SP 1  | (50.151 - j20.403) Ω                                       | Q=0.407 | 175.000MHz |
| SP 2  | (50.151 - j19.528) Ω                                       | Q=0.389 | 176.000MHz |
| SP 3  | (50.151 - j18.658) Ω                                       | Q=0.372 | 177.000MHz |
| SP 4  | (50.151 - j17.793) Ω                                       | Q=0.355 | 178.000MHz |
| SP 5  | (50.151 - j16.934) Ω                                       | Q=0.338 | 179.000MHz |
| SP 6  | (50.151 - j16.081) Ω                                       | Q=0.321 | 180.000MHz |
| SP 7  |  | Q=0.304 | 181.000MHz |
|       | (50.151 - j15.232) Ω                                       |         |            |
| SP 8  | (50.151 - j14.389) Ω                                       | Q=0.287 | 182.000MHz |
| SP 9  | (50.151 - j13.551) Ω                                       | Q=0.270 | 183.000MHz |
| SP 10 | (50.151 - j12.717) Ω                                       | Q=0.254 | 184.000MHz |
| SP 11 | (50.151 - j11.889) Ω                                       | Q=0.237 | 185.000MHz |
| SP 12 | (50.151 - j11.065) Ω                                       | Q=0.221 | 186.000MHz |
| SP 13 | (50.151 - j10.247) Ω                                       | Q=0.204 | 187.000MHz |
| SP 14 | (50.151 - j9.432) Ω  | Q=0.188 | 188.000MHz |
| SP 15 | $(50.151 - j8.623) \Omega$                                 | Q=0.172 | 189.000MHz |
|       |  |         |            |
| SP 16 | (50.151 - j7.818) Ω  | Q=0.156 | 190.000MHz |
| SP 17 | (50.151 - j7.017) Ω  | Q=0.140 | 191.000MHz |
| SP 18 | (50.151 - j6.221) Ω  | Q=0.124 | 192.000MHz |
| SP 19 | (50.151 - j5.429) Ω  | Q=0.108 | 193.000MHz |
| SP 20 | (50.151 - j4.641) Ω  | Q=0.093 | 194.000MHz |
| SP 21 | (50.151 - j3.857) Ω  | Q=0.077 | 195.000MHz |
| SP 22 | (50.151 - j3.078) Ω  | Q=0.061 | 196.000MHz |
| SP 23 | (50.151 - j2.303) Ω  | Q=0.046 | 197.000MHz |
| SP 24 | $(50.151 - j1.531) \Omega$                                 | Q=0.031 | 198.000MHz |
| SP 25 |  |         | 199.000MHz |
|       | (50.151 - j0.764) Ω  | Q=0.015 |            |
| SP 26 | $(50.151 + j0.000) \Omega$                                 | Q=0.000 | 200.000MHz |
| SP 27 | $(50.151 + j0.760) \Omega$                                 | Q=0.015 | 201.000MHz |
| SP 28 | (50.151 + j1.516) Ω  | Q=0.030 | 202.000MHz |
| SP 29 | (50.151 + j2.268) Ω  | Q=0.045 | 203.000MHz |
| SP 30 | (50.151 + j3.017) Ω  | Q=0.060 | 204.000MHz |
| SP 31 | (50.151 + j3.762) Ω  | Q=0.075 | 205.000MHz |
| SP 32 | (50.151 + j4.504) Ω  | Q=0.090 | 206.000MHz |
| SP 33 | (50.151 + j5.242) Ω  | Q=0.105 | 207.000MHz |
| SP 34 | $(50.151 + j5.977) \Omega$                                 | Q=0.119 | 208.000MHz |
| SP 35 | $(50.151 + j6.708) \Omega$                                 | Q=0.134 | 209.000MHz |
| SP 36 | $(50.151 + j0.766) \Omega$ $(50.151 + j7.436) \Omega$      | Q=0.148 | 210.000MHz |
|       |  |         |            |
| SP 37 | $(50.151 + j8.161) \Omega$                                 | Q=0.163 | 211.000MHz |
| SP 38 | $(50.151 + j8.882) \Omega$                                 | Q=0.177 | 212.000MHz |
| SP 39 | $(50.151 + j9.600) \Omega$                                 | Q=0.191 | 213.000MHz |
| SP 40 | (50.151 + j10.315) Ω                                       | Q=0.206 | 214.000MHz |
| SP 41 | (50.151 + j11.027) Ω                                       | Q=0.220 | 215.000MHz |
| SP 42 | (50.151 + j11.736) Ω                                       | Q=0.234 | 216.000MHz |
| SP 43 | (50.151 + j12.442) Ω                                       | Q=0.248 | 217.000MHz |
| SP 44 | (50.151 + j13.145) Ω                                       | Q=0.262 | 218.000MHz |
| SP 45 | (50.151 + j13.845) Ω                                       | Q=0.276 | 219.000MHz |
| SP 46 | $(50.151 + j14.542) \Omega$                                | Q=0.290 | 220.000MHz |
| SP 47 | $(50.151 + j14.542) \Omega$<br>$(50.151 + j15.236) \Omega$ | Q=0.304 | 221.000MHz |
|       |  |         |            |
| SP 48 | $(50.151 + j15.928) \Omega$                                | Q=0.318 | 222.000MHz |
| SP 49 | $(50.151 + j16.616) \Omega$                                | Q=0.331 | 223.000MHz |
| SP 50 | $(50.151 + j17.302) \Omega$                                | Q=0.345 | 224.000MHz |
| SP 51 | (50.151 + j17.985) Ω                                       | Q=0.359 | 225.000MHz |
| SP 52 | (50.151 + j18.666) Ω                                       | Q=0.372 | 226.000MHz |
| SP 53 | (50.151 + j19.343) Ω                                       | Q=0.386 | 227.000MHz |
| SP 54 | (50.151 + j20.019) Ω                                       | Q=0.399 | 228.000MHz |
| SP 55 | (50.151 + j20.691) Ω                                       | Q=0.413 | 229.000MHz |
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