

銅ニッケル抵抗帯 CN 5R 【導体抵抗】

* 体積抵抗率 (23°C μΩm) : 0.05±0.0075

[単位 : Ω/m]

| 厚さ | 幅 | | | | | | | | | | | | | |
|------|---------|---------|---------|---------|---------|---------|---------|---------|---------|--------|--------|--------|-------|-------|
| | 40 | 32 | 25 | 20 | 16 | 13 | 10 | 6.5 | 5 | 3.2 | 2.4 | 1.6 | 0.8 | 0.4 |
| 2.90 | 0.00044 | 0.00055 | 0.00070 | 0.00088 | 0.00110 | 0.00135 | 0.00176 | | | | | | | |
| 2.60 | 0.00049 | 0.00061 | 0.00078 | 0.00098 | 0.00123 | 0.00151 | 0.00196 | 0.00308 | | | | | | |
| 2.30 | 0.00055 | 0.00069 | 0.00089 | 0.00111 | 0.00139 | 0.00171 | 0.00222 | 0.00348 | 0.00453 | | | | | |
| 2.00 | 0.00064 | 0.00080 | 0.00102 | 0.00128 | 0.00159 | 0.00196 | 0.00255 | 0.00401 | 0.00521 | | | | | |
| 1.80 | 0.00071 | 0.00089 | 0.00113 | 0.00142 | 0.00177 | 0.00218 | 0.00283 | 0.00445 | 0.00579 | | | | | |
| 1.60 | 0.00080 | 0.00100 | 0.00128 | 0.00159 | 0.00199 | 0.00245 | 0.00319 | 0.00501 | 0.00651 | | | | | |
| 1.40 | 0.00091 | 0.00114 | 0.00146 | 0.00182 | 0.00228 | 0.00280 | 0.00364 | 0.00572 | 0.00744 | | | | | |
| 1.20 | 0.00106 | 0.00133 | 0.00170 | 0.00213 | 0.00266 | 0.00327 | 0.00425 | 0.00668 | 0.00868 | | | | | |
| 1.00 | 0.00128 | 0.00159 | 0.00204 | 0.00255 | 0.00319 | 0.00392 | 0.00510 | 0.00801 | 0.0104 | | | | | |
| 0.90 | | 0.00177 | 0.00227 | 0.00283 | 0.00354 | 0.00436 | 0.00567 | 0.00890 | 0.0116 | 0.0181 | 0.0241 | | | |
| 0.80 | | 0.00199 | 0.00255 | 0.00319 | 0.00399 | 0.00491 | 0.00638 | 0.0100 | 0.0130 | 0.0203 | 0.0271 | | | |
| 0.70 | | | 0.00292 | 0.00364 | 0.00456 | 0.00561 | 0.00729 | 0.0114 | 0.0149 | 0.0233 | 0.0310 | | | |
| 0.60 | | | 0.00340 | 0.00425 | 0.00531 | 0.00654 | 0.00850 | 0.0134 | 0.0174 | 0.0271 | 0.0362 | | | |
| 0.50 | | | 0.00408 | 0.00510 | 0.00638 | 0.00785 | 0.0102 | 0.0160 | 0.0208 | 0.0326 | 0.0434 | | | |
| 0.45 | | | 0.00454 | 0.00567 | 0.00709 | 0.00872 | 0.0113 | 0.0178 | 0.0231 | 0.0362 | 0.0482 | 0.0723 | | |
| 0.40 | | | | | 0.00797 | 0.00981 | 0.0128 | 0.0200 | 0.0260 | 0.0407 | 0.0543 | 0.0814 | | |
| 0.35 | | | | | | 0.0112 | 0.0146 | 0.0229 | 0.0298 | 0.0465 | 0.0620 | 0.0930 | | |
| 0.32 | | | | | | 0.0123 | 0.0159 | 0.0250 | 0.0326 | 0.0509 | 0.0678 | 0.102 | | |
| 0.29 | | | | | | | 0.0176 | 0.0276 | 0.0359 | 0.0561 | 0.0748 | 0.112 | 0.224 | |
| 0.26 | | | | | | | 0.0196 | 0.0308 | 0.0401 | 0.0626 | 0.0835 | 0.125 | 0.250 | 0.501 |
| 0.23 | | | | | | | | 0.0348 | 0.0453 | 0.0708 | 0.0944 | 0.142 | 0.283 | 0.566 |
| 0.20 | | | | | | | | 0.0401 | 0.0521 | 0.0814 | 0.109 | 0.163 | 0.326 | 0.651 |
| 0.18 | | | | | | | | 0.0445 | 0.0579 | 0.0904 | 0.121 | 0.181 | 0.362 | 0.723 |
| 0.16 | | | | | | | | | | 0.102 | 0.136 | 0.203 | 0.407 | 0.814 |
| 0.14 | | | | | | | | | | 0.116 | 0.155 | 0.233 | 0.465 | 0.930 |
| 0.12 | | | | | | | | | | | 0.181 | 0.271 | 0.543 | 1.09 |
| 0.10 | | | | | | | | | | | | 0.326 | 0.651 | 1.30 |
| 0.08 | | | | | | | | | | | | 0.407 | 0.814 | 1.63 |

※ 導体抵抗許容差 : 幅 10mm 以上±7% 幅 10mm 未満±8%