

**銅ニッケル抵抗帯 CN10R 【導体抵抗】**

\* 体積抵抗率 (23°C μΩm) : 0.10±0.012

[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 | 0.00088 | 0.00110 | 0.00141 | 0.00176 | 0.00220 | 0.00271 | 0.00352 |         |         |        |        |       |       |      |
| 2.60 | 0.00098 | 0.00123 | 0.00157 | 0.00196 | 0.00245 | 0.00302 | 0.00392 | 0.00616 |         |        |        |       |       |      |
| 2.30 | 0.00111 | 0.00139 | 0.00177 | 0.00222 | 0.00277 | 0.00341 | 0.00444 | 0.00697 | 0.00906 |        |        |       |       |      |
| 2.00 | 0.00128 | 0.00159 | 0.00204 | 0.00255 | 0.00319 | 0.00392 | 0.00510 | 0.00801 | 0.0104  |        |        |       |       |      |
| 1.80 | 0.00142 | 0.00177 | 0.00227 | 0.00283 | 0.00354 | 0.00436 | 0.00567 | 0.00890 | 0.0116  |        |        |       |       |      |
| 1.60 | 0.00159 | 0.00199 | 0.00255 | 0.00319 | 0.00399 | 0.00491 | 0.00638 | 0.0100  | 0.0130  |        |        |       |       |      |
| 1.40 | 0.00182 | 0.00228 | 0.00292 | 0.00364 | 0.00456 | 0.00561 | 0.00729 | 0.0114  | 0.0149  |        |        |       |       |      |
| 1.20 | 0.00213 | 0.00266 | 0.00340 | 0.00425 | 0.00531 | 0.00654 | 0.00850 | 0.0134  | 0.0174  |        |        |       |       |      |
| 1.00 | 0.00255 | 0.00319 | 0.00408 | 0.00510 | 0.00638 | 0.00785 | 0.0102  | 0.0160  | 0.0208  |        |        |       |       |      |
| 0.90 |         | 0.00354 | 0.00454 | 0.00567 | 0.00709 | 0.00872 | 0.0113  | 0.0178  | 0.0231  | 0.0362 | 0.0482 |       |       |      |
| 0.80 |         | 0.00399 | 0.00510 | 0.00638 | 0.00797 | 0.00981 | 0.0128  | 0.0200  | 0.0260  | 0.0407 | 0.0543 |       |       |      |
| 0.70 |         |         | 0.00583 | 0.00729 | 0.00911 | 0.0112  | 0.0146  | 0.0229  | 0.0298  | 0.0465 | 0.0620 |       |       |      |
| 0.60 |         |         | 0.00680 | 0.00850 | 0.0106  | 0.0131  | 0.0170  | 0.0267  | 0.0347  | 0.0543 | 0.0723 |       |       |      |
| 0.50 |         |         | 0.00816 | 0.0102  | 0.0128  | 0.0157  | 0.0204  | 0.0321  | 0.0417  | 0.0651 | 0.0868 |       |       |      |
| 0.45 |         |         | 0.00907 | 0.0113  | 0.0142  | 0.0174  | 0.0227  | 0.0356  | 0.0463  | 0.0723 | 0.0965 | 0.145 |       |      |
| 0.40 |         |         |         |         | 0.0159  | 0.0196  | 0.0255  | 0.0401  | 0.0521  | 0.0814 | 0.109  | 0.163 |       |      |
| 0.35 |         |         |         |         |         | 0.0224  | 0.0292  | 0.0458  | 0.0595  | 0.0930 | 0.124  | 0.186 |       |      |
| 0.32 |         |         |         |         |         | 0.0245  | 0.0319  | 0.0501  | 0.0651  | 0.102  | 0.136  | 0.203 |       |      |
| 0.29 |         |         |         |         |         |         | 0.0352  | 0.0553  | 0.0718  | 0.112  | 0.150  | 0.224 | 0.449 |      |
| 0.26 |         |         |         |         |         |         | 0.0392  | 0.0616  | 0.0801  | 0.125  | 0.167  | 0.250 | 0.501 | 1.00 |
| 0.23 |         |         |         |         |         |         |         | 0.0697  | 0.0906  | 0.142  | 0.189  | 0.283 | 0.566 | 1.13 |
| 0.20 |         |         |         |         |         |         |         | 0.0801  | 0.104   | 0.163  | 0.217  | 0.326 | 0.651 | 1.30 |
| 0.18 |         |         |         |         |         |         |         | 0.0890  | 0.116   | 0.181  | 0.241  | 0.362 | 0.723 | 1.45 |
| 0.16 |         |         |         |         |         |         |         |         |         | 0.203  | 0.271  | 0.407 | 0.814 | 1.63 |
| 0.14 |         |         |         |         |         |         |         |         |         | 0.233  | 0.310  | 0.465 | 0.930 | 1.86 |
| 0.12 |         |         |         |         |         |         |         |         |         |        | 0.362  | 0.543 | 1.09  | 2.17 |
| 0.10 |         |         |         |         |         |         |         |         |         |        |        | 0.651 | 1.30  | 2.60 |
| 0.08 |         |         |         |         |         |         |         |         |         |        |        | 0.814 | 1.63  | 3.26 |

※ 導体抵抗許容差 : 幅 10mm 以上±7% 幅 10mm 未満±8%