

RG59/2

- RG 59 Videosystemkabel, 75 Ohm
- 2x0,5 mm Aderpaare im Folienschirm
- Video und Spannung durch ein Kabel



Elektrische Eigenschaften

| Freq. | Atten. (dBx 100m) | RL (dB) |
|-------|-------------------|-----------------|
| 50 | 7.9 | 100-300 MHz >35 |
| 230 | 18.6 | 300-900 MHz >30 |
| 470 | 26.8 | |
| 860 | 36.5 | |
| 1000 | 38.8 | |

Technische Daten

| Allgemeine Daten | RG59/2 | | |
|----------------------------------|--------------|-----------------------------------|--------------|
| Artikelnummer | 280 0510 201 | 280 0510 401 | 280 0510 601 |
| Länge | 100 Meter | 250 Meter | 500 Meter |
| Verpackungseinheit | Rolle | Trommel | Trommel |
| Conductor 1 | | CW 0,58 mm | |
| Conductor 1 (resistance) | | 160 Ohm/Km | |
| Conductor 2 | | CU 2x0,5 mm ² | |
| Conductor 2 (resistance) | | 39 Ohm/Km | |
| Isulation | | Fire retardant PVC | |
| Coded Colors | | 2x0,5 mm ² = Red-Black | |
| Dielectric | | PE 3,7 mm | |
| Braid 1 | | CU 80 % | |
| Internal Jacket | | Fire retardant PVC Black | |
| Internal Jacket (diameter) | | 6,0 mm | |
| External Jacket | | Fire retardant PVC Black | |
| External Jacket (diameter) | | 7,7 x 10,5 ± 0,2 mm | |
| Impedance | | 75 ± 2 Ohm | |
| Mutual/coax capacity | | 67 ± 2 pF/m | |
| Velocity Ratio | | 66 % | |
| Screening Efficency(30-1000 MHz) | | > 50 dB | |
| Screen Resistance | | 14 Ohm/Km | |
| Voltage Withstanding | | C-4 (U0=400V) | |
| Test Voltage | | 4,5 KVac | |
| Minimum bending radius | | 10 x O.D. | |
| Sonstiges | | | |
| Umgebungs-Temperatur | | -20 bis +80°C | |
| Standards und Zertifizierungen | | CE EN 50575:2014 / A1:2016 | |
| Gewicht | | 9.5 kg pro 100 Meter | |