



CONDUCTORES RG S.R.L.

TELECOMUNICACIONES | RADIOFRECUENCIA

| | |
|-----------------------------|------------------------------|
| Denominación <i>Item</i> | Coaxial RG-8/U 2.16-2.75/52Ω |
| Artículo <i>Code</i> | 074820 |

| | Información Técnica | | Technical Information | |
|---|-----------------------|-------------------|-----------------------|-------------------|
| Conductor interno <i>Inner Conductor</i> | Cu 7 x 0.72 mm | | Cu 7 x 0.72 mm | |
| Aislación <i>Insulation Material</i> | PE Ø 7.25 mm | | PE Ø 7.25 mm | |
| Blindaje <i>Shield</i> | Malla de Cu 97% | | Braid Cu 97% | |
| 2º Blindaje <i>2º Shield</i> | - | | - | |
| Vaina <i>Jacket</i> | PVC Ø: 10.3 mm | | PVC Ø: 10.3 mm | |
| Peso <i>Weight</i> | 167 gr/mt | | 167 gr/mt | |
| Resistencia Conductor Central Máxima <i>Characteristic Impedance</i> | 6.5 Ω/km | | 6.5 Ω/km | |
| Capacidad Nominal <i>Capacitance</i> | 94 pF/mt | | 94 pF/mt | |
| Velocidad de Propagación <i>Propagation Velocity</i> | 66% | | 66% | |
| Atenuación Nominal <i>Attenuation</i> | Frecuencia Mhz | dB/100 mts | Frequency Mhz | dB/100 mts |
| | 1 | 0.8 | 1 | 0.8 |
| | 10 | 1.9 | 10 | 1.9 |
| | 50 | 4.5 | 50 | 4.5 |
| | 100 | 6.4 | 100 | 6.4 |
| | 200 | 9.6 | 200 | 9.6 |
| | 400 | 14.1 | 400 | 14.1 |
| | 7001000 | 20.2 | 700 | 20.2 |
| | | 23.0 | 900 | 23.0 |
| | 24.9 | 1000 | 24.9 | |

Referencias:

Cu-Ag: Cobre Plateado | Cu-Sn: Cobre Estañado | CW: Acero Cobre | PE: Polietileno Sólido
PEC: Polietileno Celular | HFLS: Termoplástico, libre de halógenos y baja emisión de humos.

References:

Cu-Ag: Silver Copper | Cu-Sn: Tin Copper | CW: Steel Coated Copper | PE: Solid Polyethylene
PEC: Cell Polyethylene | HFLS: Thermoplastic Halogen-free and low smoke emission.