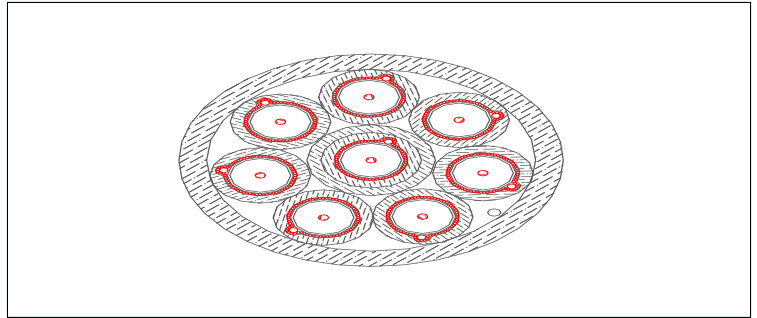


Microcoaxial 8xFlex-2 75Ohm



| | |
|---|----------------------------------|
| Product Application | |
| For communication and signal control systems. | |
| Regulations | |
| According to specifications of Telefónica | |
| Multi-construction | |
| 8 Coaxiales Flex 2/75 | |
| Cable Construction | |
| Conductor | Silver Plated Copper |
| Standard Dia.(+/-0.01mm) | 0,29 |
| Insulation | Solid PE |
| Thickness | 0,705 |
| Insulation Dia.(+/-0.05mm) | 1,70 |
| Insulation Color | Natural |
| Screen 1 | Al-Pet Shielded >=115% |
| Thickness (μ) | 9/12 |
| Drain wire | Tinned Copper |
| Construction | T0.25 |
| Screen 2 | Tinned Copper |
| Construction | T0.10×16×5 |
| Coverage | 90% |
| Inner Jacket | PVC |
| Dia.(+/-0.1 mm) | 2,70mm |
| Thickness(mm) | >=0,25 |
| Inner Jacket Color | Gray (RAL 7001) x8 |
| Marking Inner Jacket | |
| First | 1 (one) |
| Second | 2 (two) |
| Third | 3 (three) |
| Fourth | 4 (four) |
| Fifth | 5 (five) |
| Sixth | 6 (six) |
| Seventh | 7 (seven) |
| Eighth | 8 (eight) |
| Color | Gray (RAL 7001) |
| Outer Jacket | PVC |
| Thickness(mm) | 10,10mm |
| Dia.(±0.20mm) | >=0,80 |
| Outer Jacket Color | Gray (RAL 7001) |
| Marking | |
| 8xFLEX 2/75 | |

| | |
|---|--------|
| Electrical Characteristics | |
| Max.Conductor DC Resistance at 20°C (Ω/Km) | <335 |
| Max.Outer DC Resistance at 20°C Ω/Km) | <35 |
| Min.Insulation DC Resistance at 20°C MΩ*Km) | >10000 |
| Capacitance(pF/m) at 1KHz | 70+/-5 |
| Impedance(Ω) | 75+/-3 |
| Attenuation at 20°C (dB/100m) (+/-5%) | |
| 0,051 MHz | 1,70 |
| 1,024 MHz | 2,46 |
| 4,224 MHz | 5,60 |
| 17,184 MHz | 10,35 |
| 34,368 MHz | 14,51 |
| 70 MHz | 18,95 |
| 100 MHz | 23,18 |
| Return Loss (dB) | |
| 51-1000 KHz | <-18 |
| 1-50 MHz | <-25 |
| 50-100 MHz | <-20 |



* Center Cable reserves the right to modify or change specifications without notice