

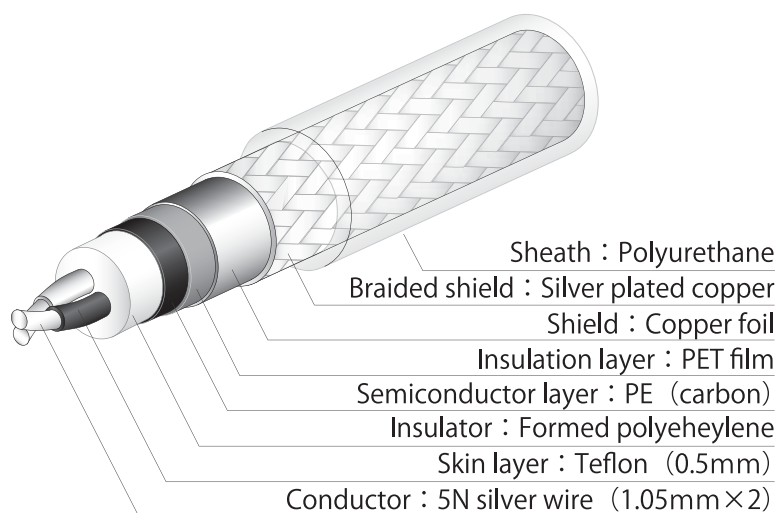
Unlimited transparency delivered by our pure silver, twin-axis cable

FTVS-910

5N Pure Silver Solid Core /
110 ohm Two Conductor Cable



Conductor : 1.0mm 5N (99.9995%) Pure silver
Insulator : Teflon + Formed polyethylene
Shielding : PE/Copper foil+Silver plated mesh
Sheath : Polyurethane
Impedance : 110 Ω
Capacitance : 72.12 PF
Attenuation : 52.38 dB/Km
Conductor resistance : 25 Ω /Km
Diameter : 8.5mm



★Features★

- 5N pure silver wires are made by advanced manufacturing processes including the continuous casting process that takes place in a high-frequency electric furnace, 19 stages of cold rolling, a drawing process and a final annealing operation.
- The impedance is set to 110 Ω . This means FTVS-910 can be applied for digital interconnection (AES/EBU) as well as for analog.
- The layering of Polyethylene over Teflon for the insulation not only enhances electric capabilities of the conductor but also attenuates internal vibration by altering the resonance point.
- The ultra silent background of the FTVS-910 is provided by a triple-layered shielding structure; semiconductor layer, copper foil and silver plated braided copper shielding.
- The semiconductor layer helps to discharge static buildup from the Teflon layer by surrounding just the out side of the first insulation layer.
- The clear urethane sheathing has excellent mechanical strength and always maintains a stable level of hardness without being affected by temperature change.