

# THE SUPER CONDUCTOR 2<sup>TM</sup>

Thank you for listening to the ultimate in balanced interconnects at any price. JPS Labs cables are superior to all the others both in neutral sonic quality and dynamic range. We hope you will enjoy them in your system. Please read the following instructions carefully, and thanks again...

## IMPORTANT BALANCED INSTALLATION INSTRUCTIONS PLEASE READ BEFORE INSTALLATION

These cables are kept in a shielded antistatic package to maintain their pre-burned-in condition for great sound without weeks of waiting. They will, however, continue to burn-in after installation in your system. You may use a method of your preference such as a burn-in CD to help the process, but it has been found that a minimum of one week of only daily playing time (an audio signal being sent into the cables) is required to approach the cables final sound qualities. They will only get better after a few more weeks of listening as they settle down to their final sonic character, allowing you to hear vast detail and soundstage from the rest of your equipment.

Please note that since this cable is a solid core design, the main portion of it has a minimum bending radius of 2 inches (5 cm). When bending, **hold the cable loosely** (to allow the cloth jacket to slide) with both hands using your thumb and forefingers and slowly create a curve where needed. Your fingers should be a minimum of 4 inches (10 cm) apart and any tight bends should not exceed 90 degrees (a right angle).

Each XLR end was specially designed to allow for about 180+ degrees of turn each way from the center position out of the package to orient the plugs to fit the jacks on your equipment. Because of this unique semi-flexible junction just beyond the XLR itself, the very end of the cable only (XLR plus about 3/4 inch (2 cm)) can be sharply bent by holding the XLR to bend at a 90 degree angle if needed, following the above bending instructions. **To rotate an XLR**, hold the connector with one hand and slowly turn it into the position where the pins will properly meet the jack. The special outer black cloth jacket material should also be slowly turned or slid toward the XLR to allow for some slack in bending or twisting. In turning the end, a slight amount of resistance or noise will be encountered, and it should stay in the position where you stop. If you begin to encounter greater resistance while turning, slowly rotate it the other way back around to reach the desired position. **DO NOT force** a turn, or damage may result. Please also note that the black cloth outer jacket can snag like a fine sweater, so care should be taken in placement.

This cable was designed to be as flexible and as user friendly as the twisted runs of a large solid core cable can be, and following these instructions will guarantee a lifetime of enjoyment. There is no better shield available in audio cables, offering a noise floor lower than any other cable made.

### SPECIFICATIONS

	<u>analog</u>	<u>digital</u>	<u>unit</u>
Capacitance per 0.5 Meter (x2)	.00000000004	.00000000003	Farad
Inductance per 0.5 Meter (x2)	.0000001	.0000002	Henry
Resistance per 0.5 Meter (x2) (total path of both conductors)	.005	.009	Ohms
Overall cable diameter	0.9/22	0.9/22	in/mm