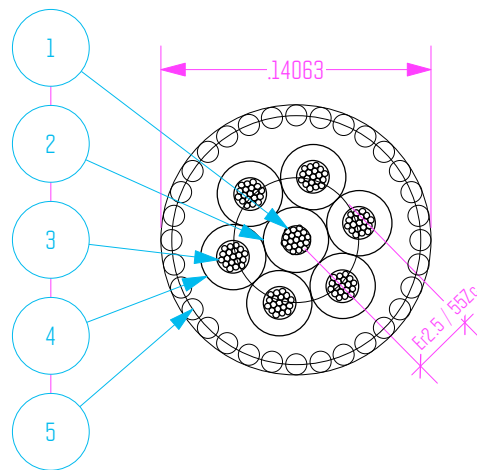


# WYLDE RCA

[Mk.I]



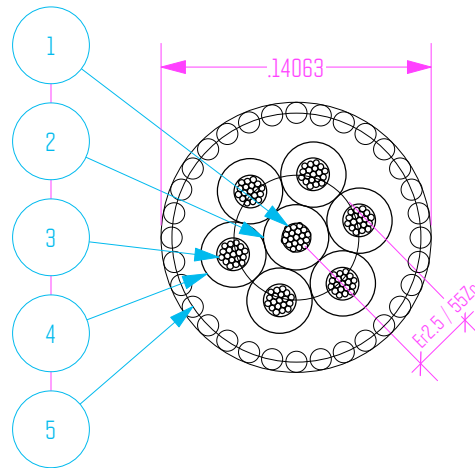
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# WYLDE RCA SPECIFICATIONS

ZU AUDIO WYLDE RCA Mk.I [REV-A] LINE-LEVEL CABLE SPECIFICATIONS + INFORMATION



1. Signal conductor, pure silver deposit over copper, perfect lay, U.S. cast, drawn and cabled.
2. Signal, insulated with virgin Teflon<sup>®</sup>, U.S. extruded.
3. Ground conductor, pure silver deposit over copper, perfect lay, U.S. cast, drawn and cabled (x6).
4. Ground wires insulated with virgin Teflon<sup>®</sup>, U.S. extruded. Dielectric: virgin Teflon<sup>®</sup> and air.
5. Braided monofilament Dacron + carbon sheath.



# WYLDE RCA SPECIFICATIONS

## ZU AUDIO WYLDE RCA Mk.I [REV-A] LINE-LEVEL CABLE SPECIFICATIONS + INFORMATION

**Design** Zu Audio Wylde-RCA is an interconnecting patch cable designed for the analog transmission of single-ended line-level audio signal. Wylde cable assemblies are made to set lengths and are very high precision with a ground conductance that is six times greater than signal. The design and processes used to create Wylde yield a very consistent high tolerance interconnect. Wylde is made exclusively in-house by Zu Audio, Ogden, Utah, USA.

**Device Under Test** Wylde-RCA 3.3' [1.0 m] Mk.I Rev-A

**Production Format** 2007-  
single-channel analog audio line-level coaxial interconnecting cable

**Signal Conductor Metallurgy** pure silver and copper  
**Ground / Shield Conductor Metallurgy** pure silver and copper

**Cable Geometry** helical Tesla / Litz coax-type  
**Signal Wire Geometry** perfect-lay low strand count  
**Ground Wire Geometry** perfect-lay low strand count

**Dielectrics** Teflon®/air  
**Cable Sheath** Dacron

**Connector Metallurgy** high copper brass with heavy gold plate  
**Connector Barrel Metallurgy** brass  
**Connector Termination** cold forged and sealed, 100% diamagnetic

**Directional Crosstalk** yes, Wylde logo recommended to be placed at source, arrow pointing, and logo reading in the direction of signal  
nil, channels are physically discrete

**Shielding** high magnitude silver/copper, helical  
**Bandwidth** DC-1 GHz  
**Delay** 5.3 nS  
**Z** 55  $\Omega$   
**Cp** 98 pF

**Rs Signal** 0.065  $\Omega$   
**Rs Ground** 0.008  $\Omega$

**Ls Signal** 1.6  $\mu$ H  
**Ls Ground** 0.9  $\mu$ H

**Bend Radius** 1/2" [13mm]  
**Cable Diameter** 9/64" [3.7mm]

**Tolerance** 0.2%

**RoHS** compliant

**Manufacturers Country Of Origin** U.S.A. [Zu Audio, Ogden, Utah]  
**Life Expectancy** 100 years+  
**Warranty & Service** limited lifetime, does not cover misuse or abuse



# WYLDE RCA SPECIFICATIONS

ZU AUDIO WYLDE RCA Mk.I [REV-A] LINE-LEVEL CABLE SPECIFICATIONS + INFORMATION

Zu Wylde-RCA is an interconnecting cable designed for the analog transmission of single-ended line-level signal. Wylde cable assemblies are made to set lengths and are exactly matched. The design and processes used to create Wylde yield a very consistent high tolerance interconnect with a very flexible hand. “Sound” of Wylde-RCA is bold with excellent weight and attack but without being mellow or warm— it is very open and neutral, clean and effortless.

## WYLDE DIRECTION OF SIGNAL PROPAGATION

Zu Wylde interconnects are marked with a directional arrow next to the product label. Wylde is not a permanently directional cable and can be used in either direction, however, we pay close attention to direction of manufacture of all points, from wire to cable, and identify direction by placing the labels at the source end, with the text reading in the direction of recommended signal flow. “Wylde” as printed would read away from the source [transmitter] and toward the load [receiver]. Example: player > Wylde > preamplifier. Connecting it with the labels at the source ensures matching channel fidelity, increased burn-in speed and allows the user to easily identify direction after cable or gear swapping.

## BURN-IN

Wylde, being all Teflon® insulation, will require play before it's fully burned in, roughly 400 hours. We do not recommend any burn-in devices or special recordings. We do recommend music you enjoy, preferably upbeat full spectrum recordings: rock, roots, full orchestra, big band.... We do not recommend any burn-in devices or special recordings, simply play the music you enjoy, preferably upbeat full spectrum recordings: rock, roots, full orchestra, big band.... For the possible hows and whys about burn-in please see our Answers section.

## MAINTENANCE

No maintenance is required for the cable or the connector. The connectors on Wylde are heavy gold plated, high copper brass alloy. They are very unlikely to ever need cleaning. Regarding contacts generally however, we offer the following information.

If the contacts of any connector become dull or tarnished you will need to clean them. This is likely to never be a problem with nickel, gold or rhodium plated connectors. Pure copper or silver contacts that are not plated may require cleaning. If your connector contacts are nice and bright, don't worry about it; and the only time you need to check them would be if you disconnect the cables. In fact, anytime you are making an electrical connection make it a habit to inspect the contacts and clean them if they are tarnished or dirty. CapeCode™ is one of our favorites.



# WYLDE RCA WARRANTY

ZU AUDIO WYLDE RCA Mk.I [REV-A] LINE-LEVEL CABLE SPECIFICATIONS + INFORMATION

## WARRANTY

Zu products are designed and manufactured to the highest quality. However, if something does go wrong Zu will fix or replace the product free of charge. Zu Wylde-RCA audio cables have a limited lifetime warranty applicable to the original owner. If under normal home use you have any problems with this cable we will fix or replace the product.

While every effort is made to ensure a perfect finish that will last a lifetime, this warranty does not cover damage from impact, abrasion or UV exposure. Zu products are designed to be used in temperature and humidity controlled environments, namely your home, studio or office unless otherwise stated.

If in the highly unlikely event that a Zu product arrives to you dead on arrival (D.O.A.), and after discussing it with a Zu tech, we will ship another of the same product at our expense and arrange for the D.O.A. product to be collected. If after inspection we find that you have misrepresented a returned product's condition, and that it was improperly handled or used, Zu will charge you for all damaged parts, labor, shipping and handling of the product.

Warranty does not apply to damage caused by operating the product outside the intended use, accident, damage caused by another product, misuse, abuse, flood, fire, earthquake or any other external causes. Warranty does not cover damage caused by modification or service performed by anyone other than a Zu representative.

When a product or part is exchanged the replacement becomes your property and the suspect or damaged part becomes Zu's property.

## WHAT YOU CAN EXPECT IF WARRANTY SERVICE IS NEEDED

If warranty becomes necessary, you must call or email for a return of material authorization (R.M.A.) number. This provides opportunity to assist in diagnosing the problem and helps us to schedule for rapid turnaround in the event that parts, service or repair is needed. Upon factory inspection of parts or product, warranty eligibility will be determined. While service options, parts availability and response times will vary, we do our best to keep you happy. International customers should know that Zu will comply with all applicable export/import laws and regulations, you may be responsible for custom duties, taxes, broker fees, freight, and other charges. When shipping of product or part is required, repackage the complete product, or part, in its original packaging. If you have any questions about packaging please call or email. Product damage caused from incorrect repackaging is not eligible for refund or warranty and the freight company may also reject your insurance claim. Until we have the product back in the shop and sign-off that it is eligible, the product is still your property, we recommend you insure or declare the full value when shipping. We also recommend that you only ship with a freight company that has a good reputation and offers tracking and insurance for the full amount.



# WYLDE RCA SPECIFICATIONS

ZU AUDIO WYLDE RCA Mk.I [REV-A] LINE-LEVEL CABLE SPECIFICATIONS + INFORMATION



## ZU AUDIO

Ogden Commercial Industrial Park

3350 S. 1500 W.

OGDEN, UTAH — U.S.A.

[DESIGNED AND MADE BY US]