



VARIAL XLR SPECIFICATIONS

ZU AUDIO VARIAL XLR Mk.III [REV-A,B] ANALOG LINE-LEVEL CABLE SPECIFICATIONS

History Varial was introduced in 2001, second generation in 2002 and the third generation, Mk.III was introduced in March 2004. Refinements were made to the cable geometry—better field relations within our ZuB3 model, conductor area and metallurgy, as well as shielding and dielectric materials.

Varial was our flagship, top of the line interconnect product, now out of production and ceded by Event.

Varial is directional. The machined “V” block is the direction indicator and points in the direction of signal propagation (transmitter > receiver). The cables entering the wide or top of the “V” are the source or transmitter side; the cable leaving the small or bottom of the “V” are the load or receiver side.

Note, some Varial were made without V-blocks. These cables have a logo band and arrow identifying direction.

Quick features included: silver alloy conductors in a multiple conductor exclusively ZuB3 geometry, high conductance on all legs, Teflon dielectrics on all circuits, high magnitude RF shielding.

Product Life 2001—2011

Design Zu Audio
Cable Mfg. Zu Audio
Termination Zu Audio

Device Under Test Varial XLR Mk.III Rev-A 3.3' [1.0m]
Bend Radius 1-1/2" [38mm]
Cable Diameter 9/32" [7.1mm]

E&M Architecture ZuB3 (balanced)

Cp pins 2 / 1 184 pF
pins 2 / 3 288 pF
pins 2 / S 224 pF
pins 3 / S 224 pF

Ls pin 1, 2, or 3 0.48 μ H
shield 0.88 μ H

Rs pin 1 0.016 Ω
pins 2 & 3 0.02 Ω
shield 0.12 Ω

Tolerance Shield Details 0.1% Shielding
Manufacturers Country Of Origin Ogden, Utah—USA

Life Expectancy lifetime

Warranty & Service lifetime, limited, does not cover misuse or abuse