



EVENT XLR Cable Specifications

EVENT XLR Cable Mk.I

Design	Zu Event XLR combines Zu and W.L. Gore® stereo differential transmission technologies and marries it with cutting edge manufacturing, pure meta-single crystal silver and PTFE dielectric. The result is a stereo differential signal transmission that is virtually immune to RF and realizes less noise from your system than other cable. Event XLR is specifically designed for stereo, line-level 600 ohm balanced transmission and combines the Zu / Gore™ two-channel geometry with an overall high conductance shield to ensure pristine and perfectly matched propagation channels for your highly sensitive line-level music signals.
Device Under Test	Event XLR 1.0m Mk.I [Rev-A]
Revision	A
Production	February 2011–
Cable Format	stereo (2-channel differential) within single RF cage with discrete channel leadouts
Signal Conductor Metallurgy	pure U.S. refined and drawn silver (meta-single crystal)
Signal' Conductor Metallurgy	pure U.S. refined and drawn silver (meta-single crystal)
Ground Metallurgy	silver plated copper braid with 98% coverage
Cable Geometry	Zu / Gore™ two-channel differential transmission
Signal Wire Geometry	solid
Signal's Mate	solid (exact match to signal)
Dielectric	virgin PTFE clear only
Cable Sheath	6.6 carbon loaded nylon
Leadout Sheath	PET
Connector Metallurgy	high copper brass with heavy silver plate
Connector Termination	silver bearing solder
Y-out Metallurgy & Makeup	100% diamagnetic
Directional	yes, direction arrows printed on both y-out barrels
Crosstalk	nil, channels fall within virtual ground of the other channel pair
Bandwidth	DC – 1GHz
RF Shielding	high magnitude silver over copper braid + Zu / Gore™ differential geometry
Rs 2	0.07 Ω
Rs 3	0.07 Ω
Rs 1	0.02 Ω
Cp ch. 1 (2 / 3)	44 pF
Cp ch. 1 (1 / 2)	85 pF
Cp ch. 1 (1 / 3)	85 pF
Cp ch. 1 / 2 (2 / 2)	44 pF
Cp ch. 1 / 2 (3 / 3)	44 pF
Cp ch. 1 / 2 (1 / 1)	shorted
Ls Signal	1.7 uH
Ls Signal'	1.7 uH
Ls Ground	1.2 uH
Bend Radius	3/8" [9.5mm]
Cable Diameter	0.192" [4.88mm]
Leadout Bend Radius	1/2" [12.7mm]
Leadout Cable Diameter	0.15" [3.81mm]
L / R Leadout Span	11" [28cm] standard, custom options available
Tolerance	greater than 0.01% on all intra-channel measures
Weight	6.03 oz (171g)
RoHS	compliant
Design	Zu Audio & W.L. Gore®
Manufacturer	Zu Cable Inc. Ogden, Utah
Manufacturers Country Of Origin	U.S.A.
Life Expectancy	100 years+
Warranty	limited lifetime, does not cover misuse or abuse