

# ACROLINK®

8N INTERCONNECT CABLES  
Stressfree 99.999999% Purity Copper  
Litz Wire

## 8N-A2080 Performante

INTERCONNECT CABLE RCA/XLR



### Cable materials & Specifications

Conductor	: Stressfree 8N Cu Liz wire 0.24φ×25 strands
Insulation	: High molecular polyolefin
Inner sleeve	: Hybrid high molecular polyolefin (Tungsten + amorphous powder)
Shielding	: Copper tape + braided 7N Cu wire + Noise beat tape + braided UEW
Outer sleeve	: UV resistant polyurethane
Conductor resistance	: 19mΩ/m
Electrostatic capacitance	: 57pF/m
Impedance	: 110Ω (XLR & AES/EBU)
Cable diameter	: 11.0mm

### RCA connector specifications

Center contact pin	: Beryllium copper (Hot)
Outer contact parts	: Phosphor bronze (Cold)
Plating	: Polished twice before being plated with silver layered rhodium
Outer body	: Duralumin + Carbon fiber + Aluminum

### XLR connector specifications

Contact pins	: Tellurium copper (female) Beryllium copper (male)
Plating	: Rhodium
Outer body	: Brass + carbon fiber

Litz wire is a conductor which has being individually insulated with enamel.

UEW stands for Urethane Enameled Wire

Noise beat tape is a anti EMI tape which has being developed by NTT Advance Technology Ltd (NTT = Nippon Telegraph and Telephone Corporation)

Stranded length for 8N-A2080 Performante is 1.0m and 1.5m pair. Special length order available.  
We also accept orders in AES/EBU specifications.

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Cable structure diagram

