

## Red's Music Audio Cable - Stereo Jack 6.3mm / (XLR F - XLR M)

### Description:

The Red's Music cable is a high-quality cable, ideal for demanding users who value excellent sound quality and reliability. Made from the finest materials, it provides excellent signal conductivity without unwanted interference or noise. A professional instrument-audio cable with a double design equipped with centrally routed conductors in an independent shield made of dense mesh braid. Low-capacitance cable in a flexible, matte PVC sheath to reduce reflections. The product is dedicated to instrument and microphone-line connections in home, studio and stage installations and audio systems. The wires are handmade in Poland, and each cable is tested, which ensures 100% efficiency in connection. Each cable has a protection to protect it from pulling out

### Specification:

**Product type:** Audio cable

**Version:** Standard

**Symbol:** AU18...BX

**Colour:** Black

**Length:** 0.3m to 15m

**Connector 1:** Stereo Jack 6.3mm

**Connector 2-A:** XLR F

**Connector 2-B:** XLR M

**Connector model:** J55, X53, X54

**Inner cable:** 2 x (1x0.23mm<sup>2</sup>)

**Shielding:** stranded copper (mesh braid - ≥80% coverage)

**Core insulation:** PE - transparent, red

**Sheath insulation:** PVC

**Cable outer diameter:** 5mm x 10.5 mm

**Special features:** Plugs soldered with lead-free tin with the addition of silver, Connectors have protection against cable pull-out, For cables over 3m additionally Velcro for fastening

### Technical data of the cable used:



**Cable model:** INS2-S100 - 2x(1x0.23mm<sup>2</sup>)

**Operating temperature:** -25°C to 65°C (fixed installations) / -5°C to 65°C (moving installations)

**Minimum laying temperature:** -5°C

**Capacitance (1kHz):** conductor-shield: ≤115nF/km

**Impedance:** 50Ω ±5Ω

**Core resistance:** 71.6Ω/km DC

**Shield resistance:** 38.0Ω/km DC

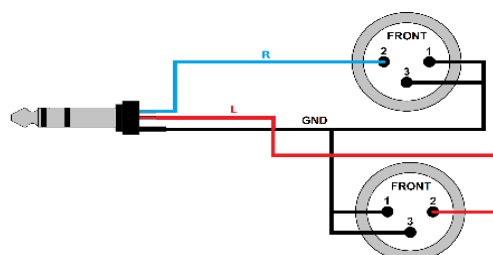
**Insulation resistance:** >1.0GΩ/km

**Minimum bending radius:** 30mm - 5x∅ (∅ - outer diameter)

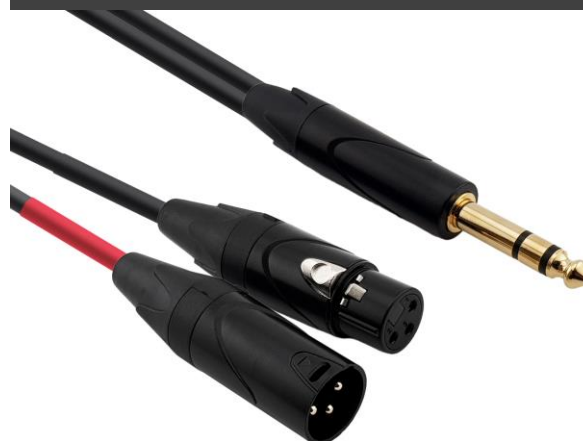
**Cable outer diameter:** 5.0mm x 10.5mm

**Weight:** Approx. 71kg/km

### Wiring:



## AU18...BX



### Type of plugs used:

	
J55 - Stereo Jack 6.3	X53 - XLR F X54 - XLR M

### Available models:

Product Code	Length	Scales*	GTIN-13
AU1803BX	0.3 m	113g	5903867418221
AU1805BX	0.5 m	127g	5903867418238
AU1810BX	1.0 m	160g	5903867418245
AU1815BX	1.5 m	194g	5903867418252
AU1820BX	2.0 m	227g	5903867418269
AU1830BX	3.0 m	301g	5903867418276
AU1840BX	4.0 m	368g	5903867418283
AU1850BX	5.0 m	435g	5903867418290
AU1860BX	6.0 m	502g	5903867418306
AU1870BX	7.0 m	569g	5903867418313
AU1880BX	8.0 m	636g	5903867418320
AU1890BX	9.0 m	718g	5903867418337
AU18100BX	10.0 m	785g	5903867418344
AU18150BX	15.0 m	1120g	5903867418351

\* Includes cord and package weight. Weights are theoretical values and may vary from product to product