

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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# Premium Series Balanced XLR Cable

#### **PURPOSE BUILT**

In order to meet our requirements for audio quality, we not only sourced sourced high quality materials, but also designed a cable that feels as great as it sounds.

provide incredible signal to noise ratio using our Four Core Technology.

Our Premium Series was made to

#### TWO BRAIDED SHIELDS

We've introduced two braided shields which provide a new level of EMI resistance for use in the most offensive of electromagnetic or RF environments.

#### **DURABLE PVC JACKET**

Under the nylon sleeve, a tough PVC jacket protects the cable from dust and water.

#### **NYLON BRAIDED SLEEVE**

A Premium cable with a Premium feel. This Nylon Braided sleeve adds other dimension of toughness and finesse.

#### **RUGGED CONNECTORS**

Our sleek, black connectors feature an extremely durable zinc die cast shell, which can withstand the rigors of any musical environment. They also come complete with a rubber boot just the right amount of strain relief.



Part Number	IO-XLR3-3-X	IO-XLR3-6-X	IO-XLR3-10-X	IO-XLR3-25-X	IO-XLR3-50-X	IO-XLR3-100-X
Length*	3 Ft	6 Ft	10 Ft	25 Ft	50 Ft	100 Ft
	0.9m	1.8m	3m	7.6m	15m	30.5m
AWG	24AWG	24AWG	24AWG	24AWG	24AWG	24AWG
Jacket Color	Black	Black	Black	Black	Black	Black

<sup>\*</sup>Custom Lengths available upon request

Product specifications may change without prior notification



## Specifications

#### Configuration



Product

Part Number IO-XLR3-XX-X Number of Conductors 4 plus 2 shields

**Conductors** 

Details 20/.12 Size 24 AWG

Insulation

Material LDPE

Colors 2 Blue and 2 White

Resistance  $> 500 \text{K}\Omega$ 

Shield 1 Braided TC and 1 Braided OFC

Jacket

O.D. 7.6mm (8.4mm with Nylon Sleeve)
Material PVC with Braided Nylon Sleeve
Color Black

**Electrical and Mechanical** 

**Characteristics** 

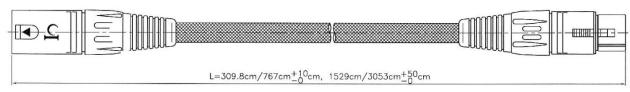
Applicable Temperature  $-20^{\circ}\text{C} \sim +60^{\circ}\text{C} \ (-4^{\circ}\text{F} \sim +140^{\circ}\text{F})$ Peak Temperature  $-40^{\circ}\text{C} \sim +70^{\circ}\text{C} \ (-40^{\circ}\text{F} \sim +158^{\circ}\text{F})$  PART NUMBER BREAKDOWN:

IO-XLR3-XX-E Type of cable

IO-XLR<u>3</u>-XX-E Number of pins

IO-XLR3-<u>XX</u>-E Length of the cable in feet

> IO-XLR3-XX-<u>E</u> Series identifier





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