## imall

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!



### Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832 Email & Skype: info@chipsmall.com Web: www.chipsmall.com Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



# 

### Professional DMX Lighting Control Cable

# Available in 500ft Spools

#### TRUE DMX 512

This cable features 4 conductors plus a ground, which makes it a true DMX 512 cable.

#### **DOUBLE PROTECTION**

Inside, this 4 conductor cable features both an aluminum and a braided shield which provides double the protection from EMI and cross talk.

#### **FLEXIBLE PVC JACKET**

This DMX cable comes complete with a matte PVC jacket that protects the interior workings of the cable from the harsh environment. It also helps the cable keep its shape for a perfect coil every time.

Product specifications may change without prior notification

Io Audio Technologies® is a registered trademark of Knight Electronics, Inc. 10557 Metric Dr. Dallas, TX 75243 | 214-340-0265 | 800-323-2439 | Fax: 214-340-5870 | www.ioaudiotechnologies.com

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## Specifications

#### Configuration

Product Part number Number of Conductors

Conductors Details Size

Insulation Material Colors

**Shield** Material Details

Drain Wire Material Details

Jacket O.D. Material Color

#### Electrical and Mechanical Characteristics

Conductor DC Resistance ohm/1km Shield DC Resistance ohm/1km Voltage Breakdown Flex Life Tensile Strength Applicable Temperature Peak Temperature



IO-D22428-500SP 4 plus shield

20/0.12 24 AWG

PE Blue, White, Red, & Green

Tinned Copper & Aluminum Braided 16\*9/0.10

Tinned Copper 7/0.20

8.0mm PVC Black

< 87.5 < 18.1 300V > 58,800 > 745N -20°C ~ +60°C (-4°F ~ +140°F) -40°C ~ +70°C (-40°F ~ +158°F)

#### PART NUMBER BREAKDOWN:

IO-<u>A</u>12326-500SP Type. "A" for Audio. "D" for Data

> IO-A<u>1</u>2326-500SP Number of Twisted Pairs

IO-A1<u>23</u>26-500SP AWG Conductor Size

IO-A123**2**6-500SP "1" for Spiral Shield. "2" for Braided Shield.

IO-A1232<u>6</u>-500SP Outer Diameter. In mm.

> IO-A12326-<u>500SP</u> 500ft. Spool



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