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





Part # 5803, 24 AWG (7 x 32) 7 Conductor, Multi-Conductor, Tinned Copper Wire Braid Shield, Consolidated Cable UL Style 2343

Product Construction

Conductor:

- 24 AWG (7 x 32) annealed stranded tinned copper wire per ASTM B-33
- Insulation:
 Color coded semi rigid (SR-PVC) insulation UL 1061

Shield:

• 85% coverage tinned copper wire braid shield

Jacket:

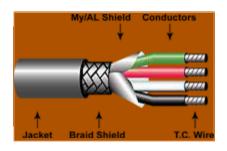
- Chrome gray PVC jacket
- Temperature: -20°C to +80°C (UL 2343)
- Voltage: 300 volts

Applications

- Consolidated multi conductor braided wire shielded cable
- EIA RS-232
- Computers
- Data transmission
- Power supplies
- Microphones

Special Features

• Low



Specifications | Other Information | Disclaimer

Specifications	-
Conductor Size	24 AWG
Strands	(7 x 32) Tin Copper Wire
No. of Conductors	7
Insulation Thickness	0.010 in.
Insulation Type	SR-PVC
Jacket Thickness	0.060 in.

+ more

Nominal O.D.	0.281 in.
Working Voltage	300 V
Nominal Capacitance Between Conductors	26
UL/NEC Listing	2343
Tempe ratu re	-20 to +80 °C
Color Code Chart	Chart-5
Other Information	-
Approvals	UL Style 2343, RoHS Compliant
Disclaimer	-

5/15/2017 | Page 2 of 2

Terms and Conditions for the Consolidated Electronic Wire and Cable Website:

Consolidated has made a very reasonable effort to ensure the accuracy of this "website" pertaining to the information, specifications and the "search" accuracy. The "website" is subject to errors and omissions. The content is subject to change without notice. This "website" is being constantly updated to correct any errors and omissions, but this does not ensure it is completely accurate. Drawings are for general reference only. Consolidated Electronic Wire & Cable is not liable for any direct, indirect, incidental or consequential damages resulting from the use of the material from this "website".

Consolidated Electronic Wire & Cable - 11044 King St., Franklin Park, Illinois 60131 | Toll Free: 800-621-4278 • Phone: 847-455-8830 • Fax: 847-455-8837 | Email: info@conwire.com