



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



## No-Clean Desoldering Braid

### Product# 1814-1825

#### Product Description

Techspray® No-Clean wick does not leave behind ionic flux residues that can collect and form branches called “dendrites”. Other fluxes, if not cleaned properly, can cause dendrites that grow over time and eventually cause short circuits between traces or leads. Latent failures lead to costly returns and lower the quality perception of your products. Available in anti-static spools (marked with “AS” below) to prevent static build-up from damaging sensitive components. *Specifications: Meets or Exceeds MIL-F-14256; NASA NHB 5300, 4 (34-1); NASA NPC 200-4; NASA SP5002; 1821:HP 8690-0588; 1823: HP 8690-0577; IPC Standard-J-STD-004*

#### Size chart:

Braid #	Color Code	Width (in)	Width (mm)
#1	White	0.035	0.9
#2	Yellow	0.055	1.4
#3	Green	0.075	1.9
#4	Blue	0.098	2.5
#5	Brown	0.130	3.3
#6	Red	0.193	4.9

#### Features / Benefits

- No-clean flux coated braid
- Cleanest wick - clear, non-reactive residues
- Will not leave ionic residue -- avoid dendrite failure
- Exceeds MIL-F-14256

#### Environmental Policy

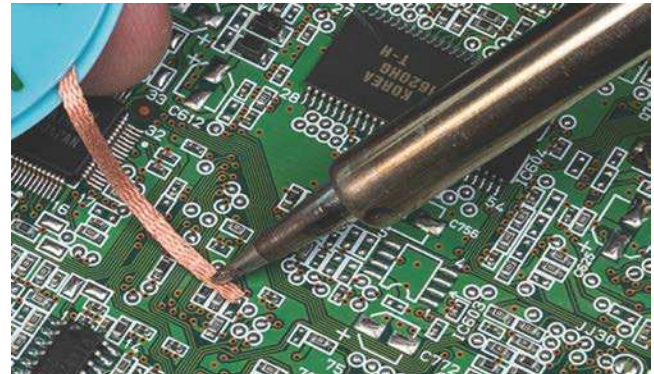
Techspray® is committed to developing products to ensure a safer and cleaner environment. We will continue to meet and sustain the regulations of all federal, state and local government agencies.

#### Resources

Techspray® products are supported by a global sales, technical and customer services resources.

For additional technical information on this product or other Techspray® products in the United States, call the technical sales department at 800-858-4043, email [tsales@techspray.com](mailto:tsales@techspray.com) or visit our web site at: [www.techspray.com](http://www.techspray.com).

**Important Notice to Purchaser/User:** The information in this publication is based on tests that we believe are reliable. The results may vary due to differences in tests type and conditions. We recommend that each user evaluate the product to determine its suitability for the intended application. Conditions of use are outside our control and vary widely. Techspray’s only obligation and your only solution is replacement of product that is shown to be defective when you receive it. In no case will Techspray® be liable for any special, incidental, or consequential damages based on breach of warranty, negligence or any other theory.



#### Packaging and Availability

Part#	Size#	Size Color	Length	ESD-safe Bobbin
<b>Standard Spools</b>				
1814-100F	#1	White	100ft (30.5M)	No
1815-5F	#2	Yellow	5ft (1.5M)	No
1815-10F	#2	Yellow	10ft (3M)	No
1815-100F	#2	Yellow	100ft (30.5M)	No
1816-5F	#3	Green	5ft (1.5M)	No
1816-10F	#3	Green	10ft (3M)	No
1816-50F	#3	Green	50ft (15.2M)	No
1816-100F	#3	Green	100ft (30.5M)	No
1817-5F	#4	Blue	5ft (1.5M)	No
1817-10	#4	Blue	10ft (3M)	No
1817-100F	#4	Blue	100ft (30.5M)	No
<b>ESD-Safe Spool</b>				
1820-5F	#1	White	5ft (1.5M)	Yes
1820-10F	#1	White	10ft (3M)	Yes
1820-50F	#1	White	50ft (15.2M)	Yes
1821-5F	#2	Yellow	5ft (1.5M)	Yes
1821-10F	#2	Yellow	10ft (3M)	Yes
1821-25F	#2	Yellow	25ft (7.6M)	Yes
1821-50F	#2	Yellow	50ft (15.2M)	Yes
1822-5F	#3	Green	5ft (1.5M)	Yes
1822-10F	#3	Green	10ft (3M)	Yes
1822-50F	#3	Green	50ft (15.2M)	Yes
1822-100F	#3	Green	100ft (30.5M)	Yes
1823-5F	#4	Blue	5ft (1.5M)	Yes
1823-10F	#4	Blue	10ft (3M)	Yes
1823-25F	#4	Blue	25ft (7.6M)	Yes
1823-100F	#4	Blue	100ft (30.5M)	Yes
1824-5F	#5	Brown	5ft (1.5M)	Yes
1824-25F	#5	Brown	25ft (7.6M)	Yes
1825-5F	#6	Red	5ft (1.5M)	Yes