



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

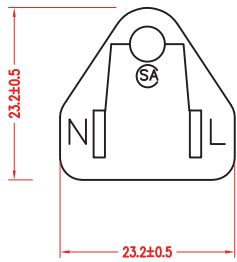
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

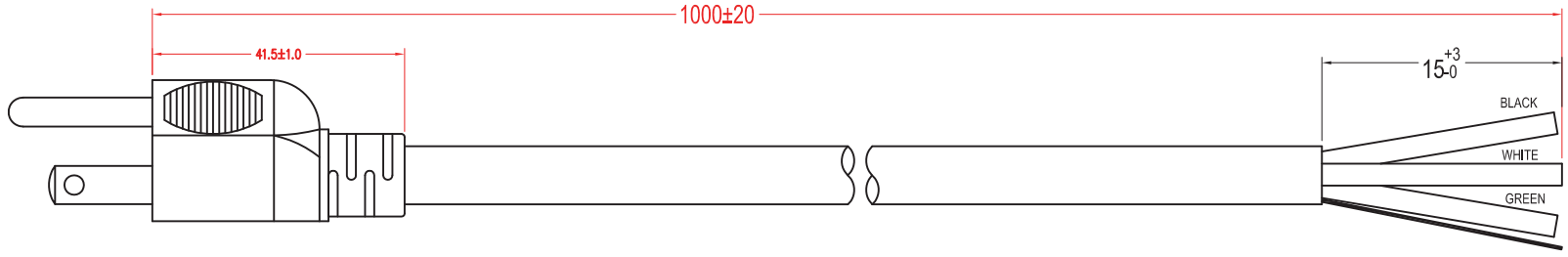
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



PLUG COMPONENT			PLUG STRIP DIMENSION			END STRIP DIMENSION				TERMINAL COMPONENT		
COLOR	DESCRIPTION	Q'ty	R.I.J	R.O.J	COLOR	SJT 16AWGx3C		R.O.J	R.I.J	COLOR	DESCRIPTION	TYPE
40P BLACK	PVC Compound	1	6 <sup>+1</sup> <sub>-0</sub>	19 ± 1	BLACK(L)	105°C Shielded Black		15 <sup>+3</sup> <sub>-0</sub>		BLACK(L)		
Gray color	Assembly Body 111-003-001	1	6 <sup>+1</sup> <sub>-0</sub>	19 ± 1	WHITE(N)	Length 1000±20		15 <sup>+3</sup> <sub>-0</sub>		WHITE(N)		
			6 <sup>+1</sup> <sub>-0</sub>	19 ± 1	GREEN(E)			15 <sup>+3</sup> <sub>-0</sub>		GREEN(E)		



Plug type

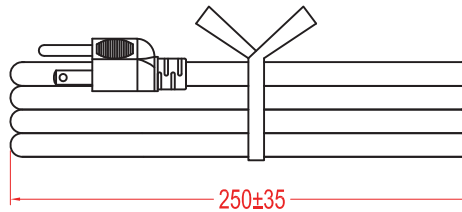


**Material:**

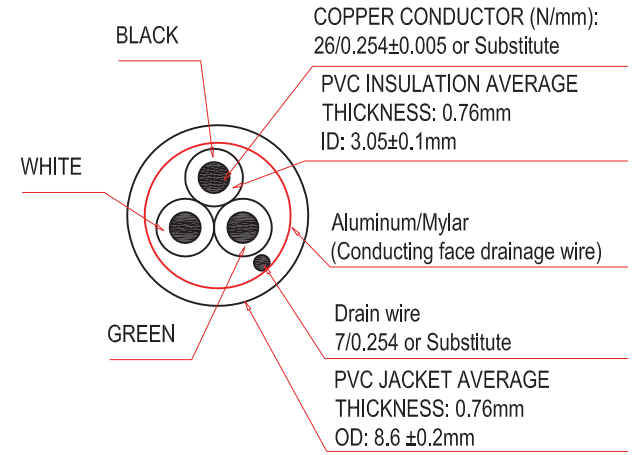
- SJT 3 x 16AWG(1.31mm<sup>2</sup>) VW-1 Shielded, 105°C 300V
- Jacket Color: Black
- E - Green; L - Black; N - White

**Electrical:**

- 100% Open & Short Testing
- Insulation Resistance: 100MΩ (min.)
- Voltage: 500V DC / 1 minute



Hank Dimension



Wire Cross section

Unit: mm



Scale	Free				Date	Name	Title
TOLERANCE					Drawn	10.10.15	Wilson
X.	±X				Approved	10.10.15	Groll
X.X	±X						
X.XX	±X						
DIM	TOL						
X.°	±X°						
X.X°	±X°						
Angle	TOL	Id.	Modification	Date	Name	1840 W. Drake Drive, Suite 101 • Tempe, AZ 85283 Toll Free: 1-877-277-6266 • Email: info@assmann.us	

Title		Power cord - SJT	
		105°C 16AWG Open End, Shielded 1 Meter	
ASSMANN WSW-No.		AK500/16-OE-7-1	
Drawing-No.		rev00	
Replace		Sheet 1/1	