



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

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	1	2	3	4	5	6	7	
A	<div> </div>							A
B								B
C								C
D								D
E	<div> </div>							E
F								F
G	<div> <p>RoHS compliant</p> <p>Unit: mm</p> </div>							G
H								H
	1	2	3	4	5	6	7	

Electrical test:
1.100% short,open,miss wire test
2.Conduct resistance:5 Ohm(max)
3.Insulation resistance:5Mohm(min)
4.dielectric test:DC 300V

⑧	TIE	2	WHITE
⑦	PE BAG	1/5	CLEAR PRINT BLACK"MADE IN CHINA"+"10PCS".
⑥	PE BAG	1	CLEAR PRINT BLACK"MADE IN CHINA".
⑤	TUBE	2	HEAT SHRINK TUBE BLACK OD1.5*20MM
④	SCREW	4	#4-40UNC TYPE D-E L=30mm,NICKEL PLATED,MOLD:BEIGE(IV-29) ABS
③	IN JACKET	18g	CLEAR LD-PE (Mould NO.:NM-33)
	OUT JACKET	60g	BEIGE(IV-29) 40P PVC(Mould NO.WM-071)
②	CONN	2	DB 25P MALE SODER TYPE PIN G/F SHELL NI-PLATED INSULATOR COLOR:BLUE
①	CABLE	1	UL20276 28AWG(7/0.12TC)*18P+D(26AWGTC)+AL/MY+BRAID(85%) OD7.5mm JACKET:BEIGE(IV-29) L=3000±15mm.
NO.	NAME	Q'TY	SPECIFICATION

PIN ASSIGNMENT		
P1		P2
1		1
18		18
2		2
19		19
3		3
19		19
4		4
20		20
5		5
20		20
6		6
21		21
7		7
21		21
8		8
22		22
9		9
22		22
10		10
24		24
11		11
23		23
12		12
24		24
13		13
24		24
14		14
25		25
16		16
25		25
15		15
23		23
17		17
25		25
SHELL		SHELL

WSW P/N	Length	⑥ PE BAG	⑦ PE BAG
AK737-3	3000±50	210*250*0.05mm	360*380*0.05mm
AK738-5	5000±50	210*280*0.05mm	360*380*0.05mm

Scale	Free					Date	Name	Customer-No.		G		
TOLERANCE						Drawn	20.02.2017	Amy	ASSMANN WSW-No. <div>AK737-3</div> <div>AK738-5</div>			
						Approved	20.02.2017	Amy				
DIM	TOL	①	Delete the wire color for pin assignment	04.09.2017	Fred	<div>ASSMANN</div> <div>WSW components</div>			Drawing-No.	ASS 7888 CA	rev01	H
		②	Drawn	20.02.2017	Amy							
Angle	TOL	Id.	Modification	Date	Name				Replace	Sheet		