



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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A

B

C

D

E

F

A

B

C

D

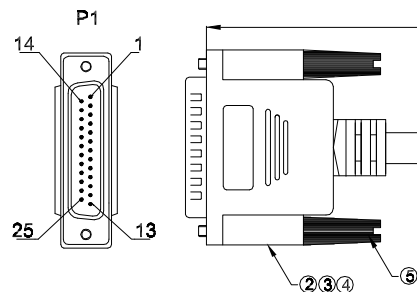
E

F

G

H

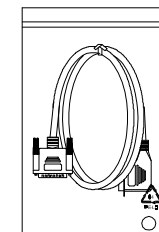
P1( DB25P MALE)



2000±50mm

④③②

P2(CN36P MALE RIGHT ANGLE)

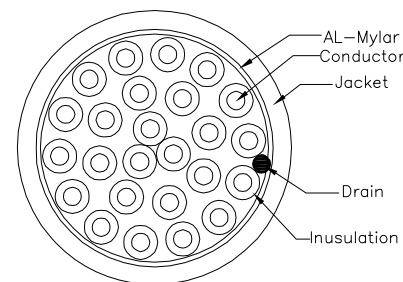


PIN ASSIGNMENT		
P1		P2
1	_____	1
2	_____	2
3	_____	3
4	_____	4
5	_____	5
6	_____	6
7	_____	7
8	_____	8
9	_____	9
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12	_____	12
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14	_____	14
15	_____	32
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18	_____	33
19	_____	19
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21	_____	23
22	_____	25
23	_____	27
24	_____	29
25	_____	30
SHIELD	D	SHIELD

NOTES:

- 1.cable: 28AWG\*25C+D+AL/MY, JACKET COLOR: BEIGE
- 2.CONNECTOR:
- P1:DB 25P/M,SOLDER,BLUE INSULATION,GOLD FLASH PLATED CONTACTS, NICKEL PLATED SHELL
- P2:CN 36P/M,SOLDER,BLUE INSULATION,GOLD FLASH PLATED CONTACTS, NICKEL PLATED SHELL
- 3.HOOD: MOLDED TYPE,PVC 45P,COLORIBEIGE
- 4.INSIDE MOLDING:TRANSPARENT PE
- 5.THUMB SCREW:#4-40 UNC, MOLDED TYPE, PVC 45P, COLOR: BEIGE
- 6.ELECTRICIE TEST:
- (1)100% OPEN SHORT &MIS WIRE TEST
- (2) CONTACT RESISTANCE 3 OHM MAX.
- (3) INSULATION RESISTANCE 10M OHM MIN.
- (4) HI-POT TEST:DC 300V/10MS

Cross section:



RoHS compliant  
Unit: mm

Scale	FREE					Date	Name	Customer-No.
TOLERANCE					Drawn	30.10.2013	Joanna	
X.	±X				Approved	30.10.2013	Joanna	ASSMANN WSW-No.
X.X	±X							AK525-2-R
X.XX	±X							Drawing-No.
DIM	TOL							ASS 4981 CA
X.°	± 2°							rev00
		①	Drawn	30.10.2013	Joanna			
Angle	TOL	Id.	Modification	Date	Name			

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