



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

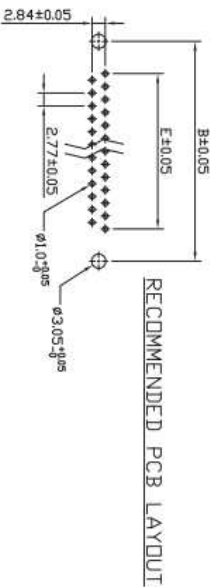
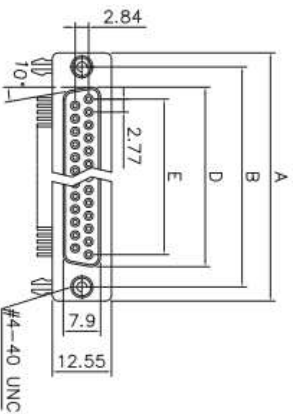
4

5

6

7

A



A

**Material:**

- Insulator: Glass Filled Thermoplastic PBT, UL94V-0
- Contact plating: Copper alloy over Nickel
- Shell: SPCC
- Clinch Nut: Brass, Nickel plated
- Boardlock: Brass, Tin plated

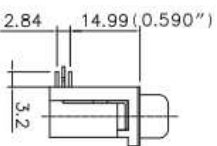
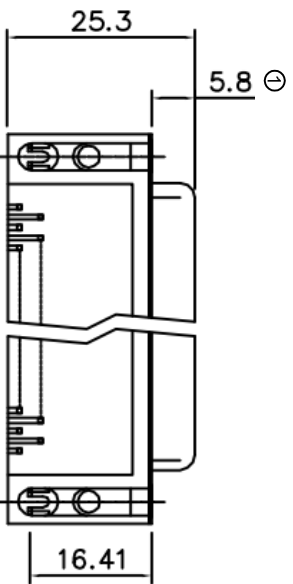
B

**Electrical:**

- Contact Resistance: 20mΩ Max @1A DC
  - Insulation Resistance: 1,000MΩ @500V DC
  - Dielectric Withstanding Voltage: 1,000V AC/rms 60Hz for 1 minute
- ①
- Current rating: 3 Amp
  - Voltage rating: 250V AC/rms 60Hz

C

D



D

E

①  
**Dimensions**

Positions	A	B	D	E
9	30.81	24.99	16.33	11.08
15	39.20	33.30	24.70	19.39
25	53.05	47.04	38.40	33.24
37	69.40	63.50	54.80	49.86

E

----- ADFxxA-KG-TxxB5  
 Contacts: 09, 15, 25, 37  
 With Hex Stand-Off (S) or Without Hex Stand-Off (X)

F

G

**RoHS compliant**  
Unit: mm

Scale	Free		
TOLERANCE			
X.	±0.38		
X.X	±0.25		
X.XX	±0.13		
DIM	TOL	①	Update
X.°	±3°	②	Drawn
X.X°	±1°		
Angle	TOL	Id.	Modification

Customer-No.

Name

Date

Drawn

Date

Name

Update

Free

A

B

D

E

ASSMANN WSW-No.  
ADFXXA-KG-TxxB5

Drawing-No.

ASS 5750 CO rev01

H

**ASSMANN**  
WSW/ components

Replace

Sheet

1

2

3

4

5

6

7

SV3238