



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!



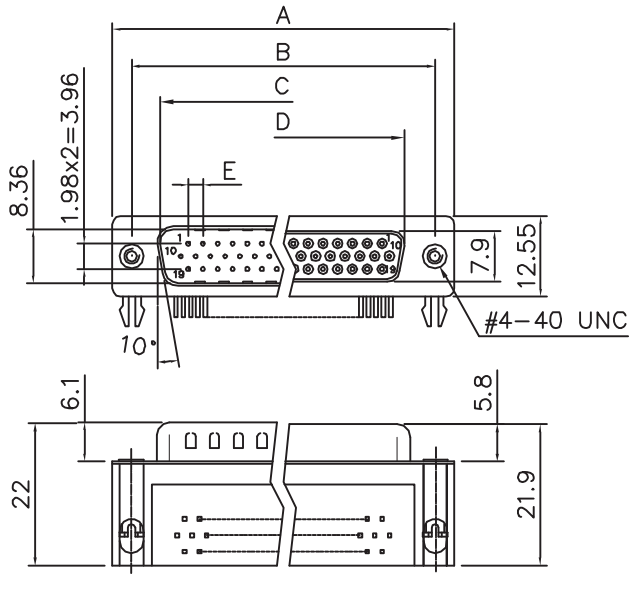
Contact us

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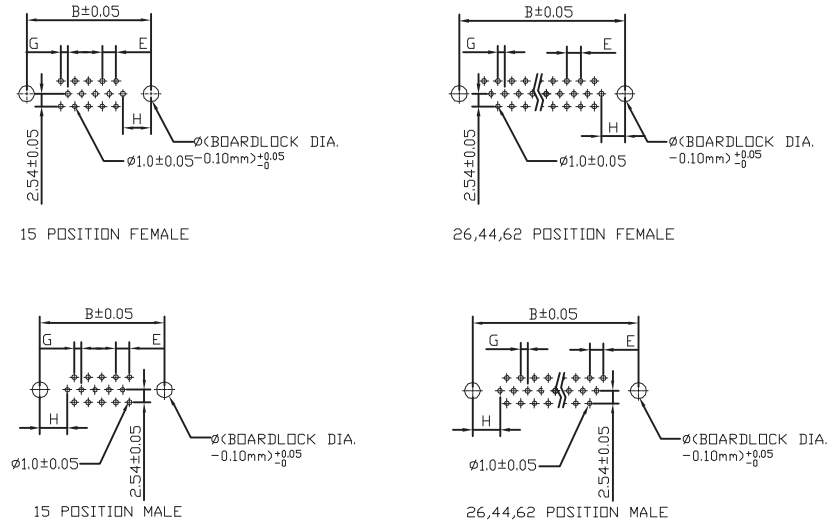
Email & Skype: info@chipsmall.com Web: www.chipsmall.com

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





P.C.B LAYOUT PATTERN



Dimensions

Positions	A	B	C	D	E	G	H
15	30.81	24.99	16.92	16.33	2.29	1.145	7.04
26	39.20	33.30	25.25	24.70	2.29	1.145	6.88
44	53.05	47.04	38.96	38.40	2.29	1.145	6.88
62	69.40	63.50	55.42	54.80	2.41	1.205	7.00

Material:

- Insulator: Glass-Filled Thermoplastic - PBT, UL94V-0 rated
- Contact: Brass
- Contact Plating: Gold flash full gold
- Shell: Steel, 100µ" min. Nickel plated
- Insulator color: Black
- Clinch Nut: Brass, 100µ" min. Nickel plated
- Boardlock: Brass, 100µ" min. Tin plated - Grounding hook boardlock +2 prong
- Flange Mount: #4-40 threaded hole
- Screwlock: Brass, 100µ" min. Nickel plated

Electrical:

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

Order Code: AHDxxxA-KG-TAxB-R
 Male(S) or Female(F)
 Order pin number: 15,26,44,62
 #4-40 UNC Hex stand offs (S) or without (X)

Unit: mm



Scale	1:1					Date	Name	Title High Density DSub Connectors Right Angle Shrouded, M/F, 15-62 pin
TOLERANCE						Drawn	Wilson	
X.	±0.38					Approved	Groll	ASSMANN WSW-No. AHDxxxA-KG-TAxB
X.X	±0.25							Drawing-No.
X.XX	±0.13							rev01
DIM	TOL							Replace
X.°	±3°	①	Updated all information	11.03.13	Wilson	 1840 W. Drake Drive, Suite 101 • Tempe, AZ 85283 Toll Free: 1-877-277-6266 • Email: info@assmann.us		Sheet
X.X°	±1.0°	①	Modification	Date	Name			1/1
Angle	TOL	Id.						