



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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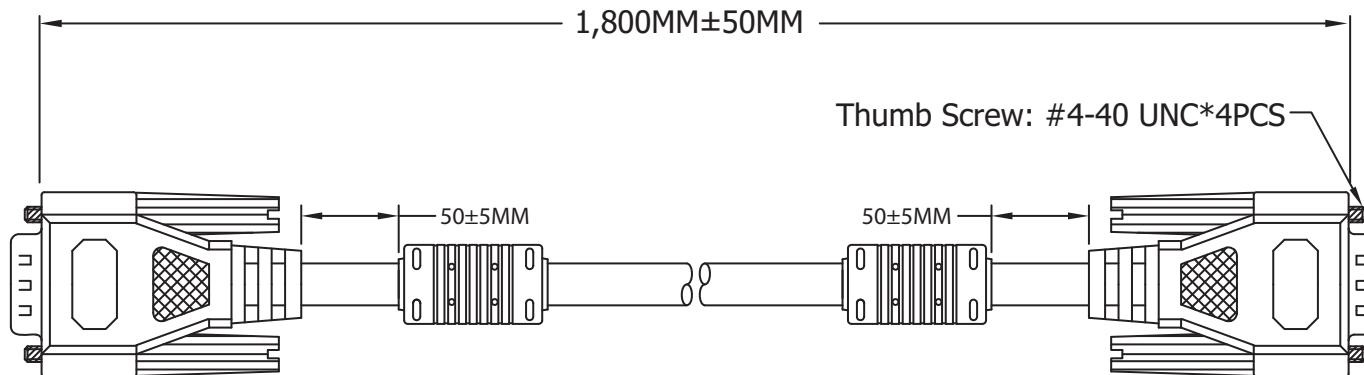
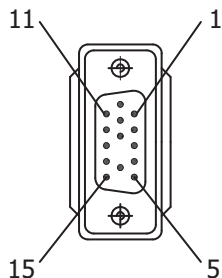
Email & Skype: [info@chipsmall.com](mailto:info@chipsmall.com) Web: [www.chipsmall.com](http://www.chipsmall.com)

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



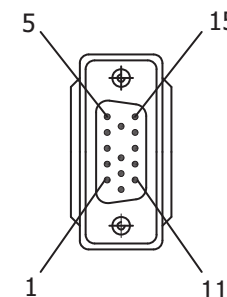
HDB 15 Male  
Plastic: Blue

P1



HDB 15 Male  
Plastic: Blue

P2



### PIN OUT

P1	P2	P1	P2
1	1	10	ORANGE 10
6	6	11	WHITE 11
2	2	12	YELLOW 12
7	7	13	GREEN 13
3	3	14	RED 14
8	8	SHELL	BRAID SHELL
4	4	CENTER	
5	5	SHIELDING	

### Material:

- 1.CABLE:28AWG(7/0.127 T.C)\*3COAX(75 OHMS)+INSULATION:FO-PE INNER  
JACKET:PVC OD:Ø2.5± 0.1mm(UL-1354)+28AWG(7/0.127 T.C)\*7C+  
INSULATION:SR-PVC ID:Ø0.85± 0.05mm(UL-1061)+AL/MY+DRAIN  
WIRE:26AWG(7/0.16 T.C)+BRAID SHIELD(85%)+OUTER JACKET:PVC  
COLOR:BEIGE, OD:Ø8.5± 0.15mm UL-2919
- 2.CONNECTOR:  
P1&P2:HDB 15P MALE,THE 9TH PIN IS EMPTY GOLD FLASH CONTACT,  
NICKEL PLATED SHELL
- 3.SHIELD:COPPER-FOIL 360° SOLDERED TO CONNECTOR SHELL & CABLE BRAID
- 4.HOOD:MOLDED TYPE,PVC 45P,COLOR:BEIGE.
- 5.ELECTRONIC TEST:  
<1>.100% OPEN SHORT & MIS WIRE TEST  
<2>.CONTACT RESISTANCE 30HMS MAX  
<3>.INSULATION RESISTANCE 20MOHMS MIN
- 6.PACKING:SEE P-0039 REV.C PACKING DRAWING  
(HANKING SIZE MUST BE SMALLER THAN PACKING)  
PACKING TYPE: DB VP4.

⊕ = Assmann logo

**RoHS**  
Compliant

ITEM NO.

**AK5320XF-R**

TITLE

Premium XGA Monitor Connection Cable - 1.8 Meters  
w/Ferrite core, HD D-Sub 15-pin Male <=> Male

**ASSMANN**  
Electronics, Inc.

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