



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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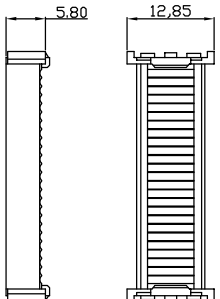
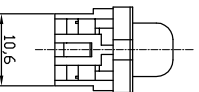
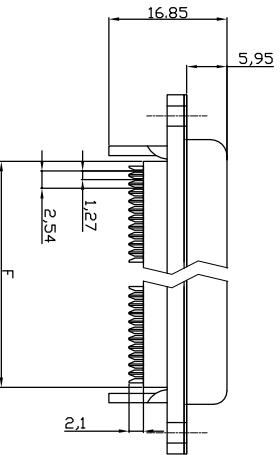
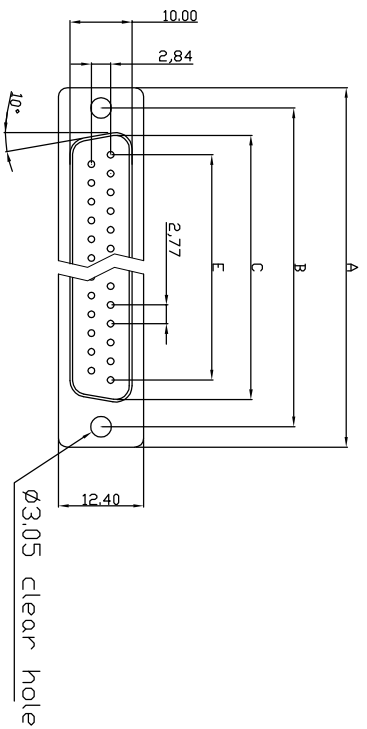
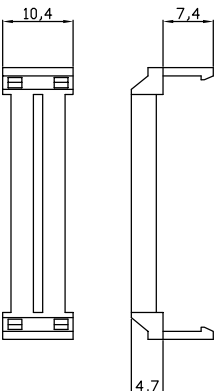
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**Male****Cover****Strain Relief**

Positions	A	B	C	E	F
9	30.50	25.00	18.05	11.08	13.10
15	39.00	33.32	26.35	19.39	20.70
25	53.08	47.04	40.95	33.24	33.68
37	69.25	63.50	55.60	49.86	50.30

**Product Specification**

**Material**  
Insulator : Glass-Filled Thermoplastic PBT, UL94V-0  
Contact : Copper alloy

**Electrical**  
Contact Resistance : 20 milliohms Max at 1 AMP DC.  
Insulation Resistance : 1000 megohms at 500 VDC  
Dielectric Withstanding Voltage : 1000 VAC/rms 60Hz for 1 minute  
Current Rating : 3 AMP  
Voltage Rating : 250 VAC/rms 60Hz  
② Wire Spec : 26 AWG~28 AWG  
Operating Temperature: -55°C ~ +105°C  
Order Code:

A-DXF xx LP111/FP

Contact style: S - Male

FP - Full-plastic style

No. of Contacts

09 / 15 / 25 / 37

Standard Quality class III

**With Insulator Support****RoHS compliant**

Unit: mm



File No.: E198287

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Scale	Free TOLERANCE
X.	±0.38
X.X	±0.25
X.XX	±0.13
DIM	TOL
X.°	±3°
X.X°	±1.0°
Angle	TOL

Free TOLERANCE	Id.	Modification	Date	Name
±0.38	③	Update the dimension	09.07.2014	Winnie
±0.25	②	Update the wire specification	28.06.2013	Winnie
±0.13	①	Add the wire specification	06.03.2013	Winnie
TOL	①	Drawn	15.08.2012	Lucas

Date	Name
15.08.2012	Lucas
09.07.2013	Winnie

**ASSMANN**  
W/SW/ components

Customer-No.	Drawing-No.	Replace
	ASSMANN W/SW-No. A-DXF xx LP111/FP	ASS 4890 CO
		rev03
		Sheet 1/2

33.68

E

D

C

B

A

H

G

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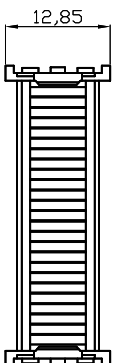
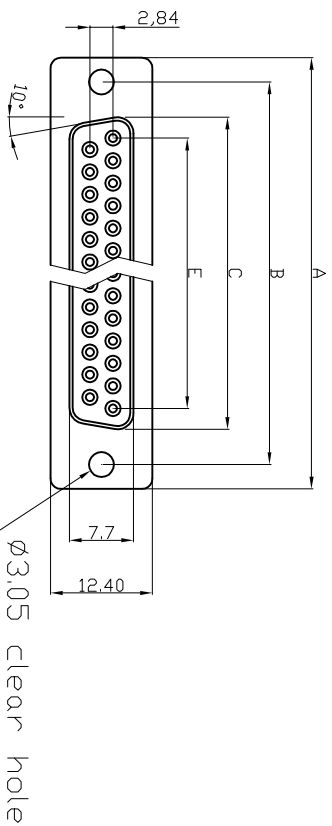
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**Female****Product Specification****Material**

Insulator : Glass-Filled Thermoplastic PBT, UL94V-0, Black  
 Contact : Copper alloy, Gold flash selective gold

**Electrical**

Contact Resistance : 20 milliohms Max at 1 AMP DC.  
 Insulation Resistance : 1000 megohms at 500 VDC.  
 Dielectric Withstanding Voltage : 1000 VAC/rms 60Hz for 1 minute  
 Current Rating : 3 AMP  
 Voltage Rating : 250 VAC/rms 60Hz  
 Wire Spec : 26 AWG-28 AWG  
 Operating Temperature: -55°C+105°C

C

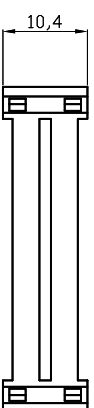
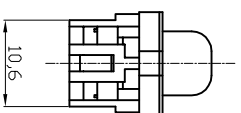
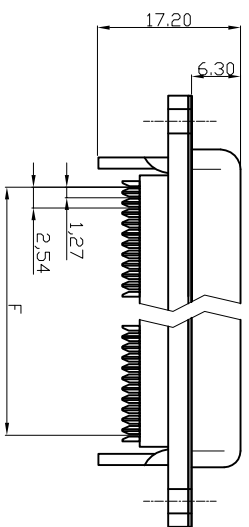
D

E

F

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**Strain Relief**

Dimensions Positions	A	B	D	E	F
9	30.81	24.99	16.33	11.08	10.16
15	39.20	33.30	24.70	19.39	17.78
25	53.05	47.04	38.40	33.24	30.48
37	69.40	63.50	54.80	49.86	45.72

**With Insulator Support****RoHS compliant**

Unit: mm



File No.: E198287

Scale	Free TOLERANCE	Free	Id.	Modification	Date	Name
X.	±0.38	③	①	Update the dimension	09.07.2014	Winnie
X.X	±0.25	③	②	Update the wire specification	28.06.2013	Winnie
X.XX	±0.13	③	①	Add the wire specification	06.03.2013	Winnie
DIM	TOL	③	①	Drawn	15.08.2012	Lucas
X.°	±3°	③	①			
X.X°	±1.0°	③	①			
Angle	TOL	③	①			

Customer-No.

ASSMANN WSW-No.

A-DXF XX LP111/FP

Drawing-No.

ASS 4890 CO

rev03

Replace

Sheet 2/2

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**ASSMANN**  
 WSW/ components

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