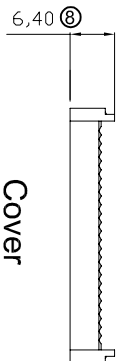
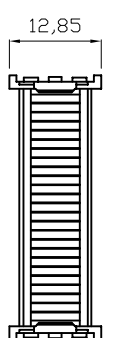
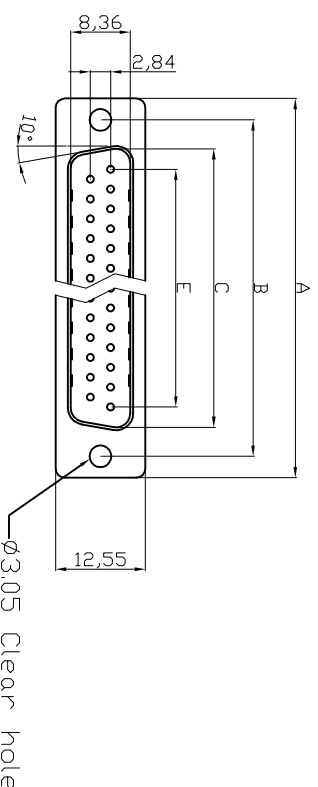


	1	2	3	4	5	6	7	
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Male



Cover

Product Specification

Material

Insulator : Glass-filled Thermoplastic PBT , UL94V-0,Black

Contact : Copper alloy, plating gold flash selective gold

Shell : Steel, 1000u" Tin Over 50u" min Copper

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

③ Wire Spec : 26 AWG-28 AWG

⑥ Operating Temperature: -55°C--+105°C

⑤ UL E No #E198287

Order Code:

A-Dx°F xx LP111/Z

Contact style: -

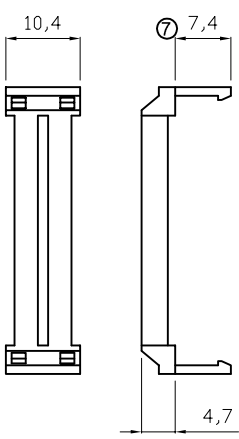
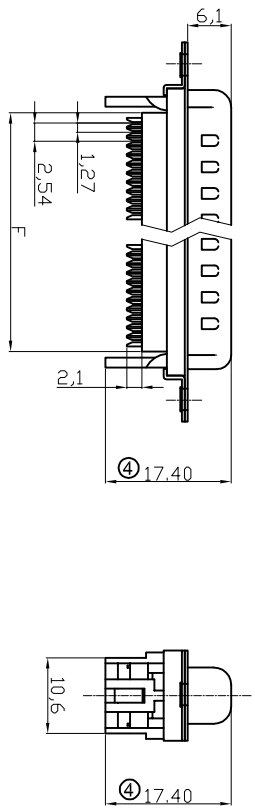
F - Female

S - Male

Nb. of Contacts

09 / 15 / 25 / 37

Standard Quality class III



Strain Relief

Without Insulator Support

Dimensions

Positions	A	B	C	E	F
9	30,81	24,99	16,92	11,08	13,10
15	39,20	33,30	25,25	19,39	20,70
25	53,04	47,04	38,96	33,24	33,68
37	69,40	63,50	55,42	49,86	50,30

RoHS compliant

Unit:mm

Scale	Free	⑧	Update the dimension	27.02.2015	Winnie		Date	Name	Customer-No.	
TOLERANCE		⑦	Update the dimension &shape of cover	09.07.2014	Winnie	Drawn	15.08.2012	Lucas		
X.	±0,38	⑦	Update the dimension &shape of cover	05.06.2014	Winnie	Approved	27.02.2015	Winnie	ASSMANN WSW-No. A-Dx°F xx LP111/Z	
X.X	±0,25	⑥	Update the operating temperature	03.04.2014	Winnie					
X.XX	±0,13	⑤	Correct the UL-File number	07.03.2014	Winnie				Drawing-No.	
DIM	TOL	④	Update17,58&17,28 into17,40&17,10mm	28.06.2013	Winnie					
X.°	±3°	③	Update the wire specification						ASS 4891 CO rev08	
X.X°	±1,0°									
Angle	TOL	Id.	Modification	Date	Name	ASSMANN WSW components			Replace	Sheet 1/2



	1	2	3	4	5	6	7	
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	1	2	3	4	5	6	7																																																																																																	
A	Female							A																																																																																																
B	2,84 10° A B D E 7,9 12,55 3,05 Clear hole							B																																																																																																
C	6,40 12,85 NOTES: MATERIAL 1. Insulator Material: Class-Filled Thermoplastic PBT, UL 94V-0 2. Contact Material: Copper alloy 3. Shell :SPCC 4. Plating :selective Gold Flash ELECTRICAL 1. Current Rating : 3 AMP 2. Voltage Rating : 250 V AC/rms 60 Hz 3. Contact Resistance: 20mΩ max at 1 AMP DC 4. Insulation Resistance: 1000MΩ at 500 VDC 5. Withstand Voltage : 1000V AC/rms 50Hz for 1 minute 6. Wire Spec : 26 AWG--28 AWG 7. Operating temperature: -55 °C+105°C UL E No #E198287							C																																																																																																
D	4,7 7,4 10,4							D																																																																																																
E	1,27 2,54 5,8 17,10 10,6 Without Insulator Support							E																																																																																																
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G	RoHS compliant Unit: mm <table><tr><th>Scale</th><th>Free</th><th>⑧</th><th>Update the dimension</th><th>27.02.2015</th><th>Winnie</th><th></th><th>Date</th><th>Name</th><th>Customer-No.</th></tr><tr><td>TOLERANCE</td><td></td><td>⑦</td><td>Update the dimension & shape of cover</td><td>09.07.2014</td><td>Winnie</td><td>Drawn</td><td>15.08.2012</td><td>Lucas</td><td></td></tr><tr><td>X.</td><td>±0.38</td><td>⑥</td><td>Update the operating temperature</td><td>05.06.2014</td><td>Winnie</td><td>Approved</td><td>27.02.2015</td><td>Winnie</td><td></td></tr><tr><td>X.X</td><td>±0.25</td><td>⑤</td><td>Correct the UL-File number</td><td>03.04.2014</td><td>Winnie</td><td></td><td></td><td></td><td></td></tr><tr><td>X.XX</td><td>±0.13</td><td>④</td><td>Update 17.58&17.28 into 17.40&17.10mm</td><td>07.03.2014</td><td>Winnie</td><td></td><td></td><td></td><td></td></tr><tr><td>DIM</td><td>TOL</td><td>③</td><td>Update the wire specification</td><td>28.06.2013</td><td>Winnie</td><td></td><td></td><td></td><td></td></tr><tr><td>X.°</td><td>±3°</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>X.X°</td><td>±1.0°</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>Angle</td><td>TOL</td><td>Id.</td><td>Modification</td><td>Date</td><td>Name</td><td></td><td></td><td></td><td></td></tr></table> ASSMANN components <table><tr><th>Drawing-No.</th><th>ASS 4891 CO</th><th>rev08</th></tr><tr><td>Replace</td><td></td><td>Sheet 2/2</td></tr></table>							Scale	Free	⑧	Update the dimension	27.02.2015	Winnie		Date	Name	Customer-No.	TOLERANCE		⑦	Update the dimension & shape of cover	09.07.2014	Winnie	Drawn	15.08.2012	Lucas		X.	±0.38	⑥	Update the operating temperature	05.06.2014	Winnie	Approved	27.02.2015	Winnie		X.X	±0.25	⑤	Correct the UL-File number	03.04.2014	Winnie					X.XX	±0.13	④	Update 17.58&17.28 into 17.40&17.10mm	07.03.2014	Winnie					DIM	TOL	③	Update the wire specification	28.06.2013	Winnie					X.°	±3°									X.X°	±1.0°									Angle	TOL	Id.	Modification	Date	Name					Drawing-No.	ASS 4891 CO	rev08	Replace		Sheet 2/2	G
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NOTES:

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4. Plating : selective Gold Flash

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UL E No #E198287

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