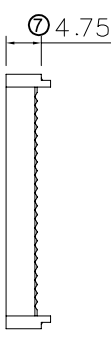
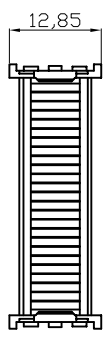
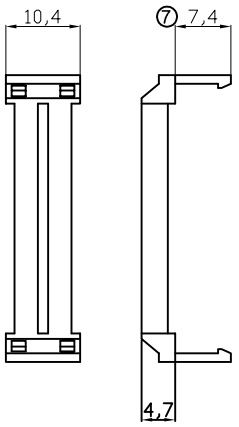
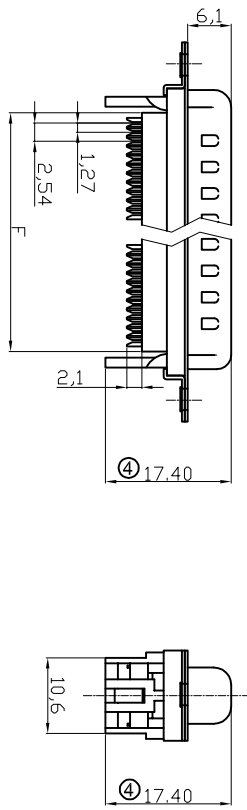
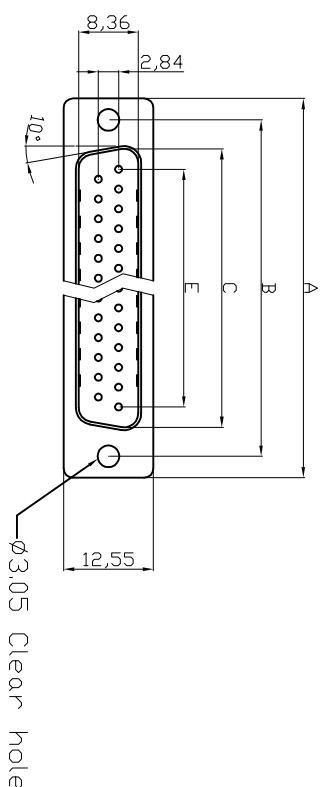


Male



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
- Wire Spec : 26 AWG-28 AWG
- Operating Temperature: -55°C--+105°C
- UL E No #E198287

Order Code:

A-Dx°F xx LP111/Z

Contact style: -
F - Female
S - Male
Standard Quality class III

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

Strain Relief

RoHS compliant

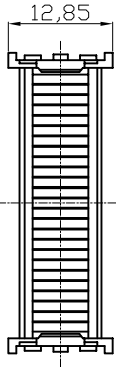
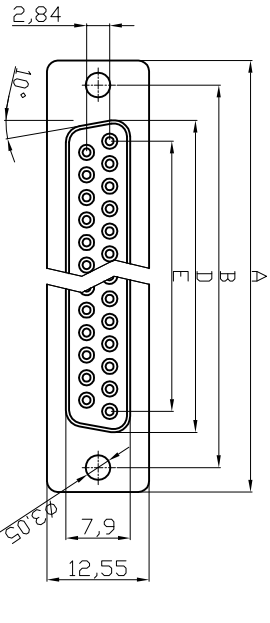
Unit:mm

Scale	Free	⑦	Update the dimension &shape of cover	Winnle		Date	Name	Customer-No.
TOLERANCE								
X.	±0.38	⑥	Update the operating temperature	Winnle	Drawn	15.08.2012	Lucas	
X.X	±0.25	⑤	Correct the UL-File number	Winnle	Approved	09.07.2014	Winnle	
X.XX	±0.13	④	Update 17.58& 17.28 into 17.40& 17.10mm	Winnle				ASSMANN WSW-No.
DIM	TOL	③	Update the wire specification	Winnle				A-Dx°F xx LP111/Z
X. °	±3°							Drawing-No.
X.X°	±1.0°	②	Add the wire specification	Winnle				ASS 4891 CO
Angle	TOL	Id.	Modification	Date	Name	ASSMANN components		
								Replace
								Sheet 1/2

	1	2	3	4	5	6	7																																																																																																																																		
A	Male Ø3.05 Clear hole 17.40 10.4 12.85 4.75 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 Wire Spec : 26 AWG-28 AWG Operating Temperature: -55°C--+105°C UL E No #E198287 Order Code: A-Dx°F xx LP111/Z Contact style: - F - Female S - Male Standard Quality class III Without Insulator Support Dimensions <table><tr><th>Positions</th><th>A</th><th>B</th><th>C</th><th>E</th><th>F</th></tr><tr><td>9</td><td>30.81</td><td>24.99</td><td>16.92</td><td>11.08</td><td>13.10</td></tr><tr><td>15</td><td>39.20</td><td>33.30</td><td>25.25</td><td>19.39</td><td>20.70</td></tr><tr><td>25</td><td>53.04</td><td>47.04</td><td>38.96</td><td>33.24</td><td>33.68</td></tr><tr><td>37</td><td>69.40</td><td>63.50</td><td>55.42</td><td>49.86</td><td>50.30</td></tr></table> Strain Relief RoHS compliant Unit:mm <table><tr><th>Scale</th><th>Free</th><th>⑦</th><th>Update the dimension &shape of cover</th><th>Winnle</th><th></th><th>Date</th><th>Name</th><th>Customer-No.</th></tr><tr><th>TOLERANCE</th><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>X.</td><td>±0.38</td><td>⑥</td><td>Update the operating temperature</td><td>Winnle</td><td>Drawn</td><td>15.08.2012</td><td>Lucas</td><td></td></tr><tr><td>X.X</td><td>±0.25</td><td>⑤</td><td>Correct the UL-File number</td><td>Winnle</td><td>Approved</td><td>09.07.2014</td><td>Winnle</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>Winnle</td><td></td><td></td><td></td><td>ASSMANN WSW-No.</td></tr><tr><td>DIM</td><td>TOL</td><td>③</td><td>Update the wire specification</td><td>Winnle</td><td></td><td></td><td></td><td>A-Dx°F xx LP111/Z</td></tr><tr><td>X.°</td><td>±3°</td><td></td><td></td><td></td><td></td><td></td><td></td><td>Drawing-No.</td></tr><tr><td>X.X°</td><td>±1.0°</td><td>②</td><td>Add the wire specification</td><td>Winnle</td><td></td><td></td><td></td><td>ASS 4891 CO</td></tr><tr><td>Angle</td><td>TOL</td><td>Id.</td><td>Modification</td><td>Date</td><td>Name</td><td colspan="3">ASSMANN components</td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>Replace</td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>Sheet 1/2</td></tr></table>							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	Scale	Free	⑦	Update the dimension &shape of cover	Winnle		Date	Name	Customer-No.	TOLERANCE									X.	±0.38	⑥	Update the operating temperature	Winnle	Drawn	15.08.2012	Lucas		X.X	±0.25	⑤	Correct the UL-File number	Winnle	Approved	09.07.2014	Winnle		X.XX	±0.13	④	Update 17.58& 17.28 into 17.40& 17.10mm	Winnle				ASSMANN WSW-No.	DIM	TOL	③	Update the wire specification	Winnle				A-Dx°F xx LP111/Z	X.°	±3°							Drawing-No.	X.X°	±1.0°	②	Add the wire specification	Winnle				ASS 4891 CO	Angle	TOL	Id.	Modification	Date	Name	ASSMANN components											Replace									Sheet 1/2	G
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Female



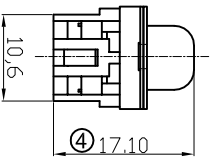
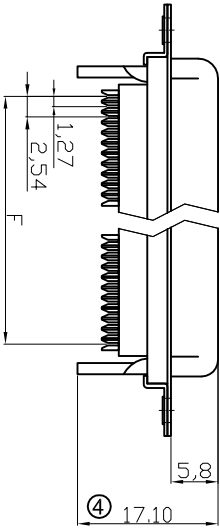
- NOTES:**
- MATERIAL**
1. Insulator Material: Glass-Filled Thermoplastic PBT, UL 94V-0
 2. Contact Material : Copper alloy
 3. Shell : SPC
 4. Plating : Selective Gold Flash
- ELECTRICAL**
1. Current Rating : 3 AMP
 2. Voltage Rating : 250 V AC/rms 60 Hz
 3. Contact Resistance: 20mΩ max at 1 AMP DC
 4. Insulation Resistance: 1000MΩ at 500 VDC
 5. Withstand Voltage : 1000V AC/rms 60Hz for 1 minute
 6. Wire Spec: 26 AWG-28 AWG
 7. Operating temperature: -55 °C+105°C
- UL E No #E198287

Cover



Strain Relief

Dimensions						
Positions	A	B	D	E	F	
9	30.61	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	



Without Insulator Support

RoHS compliant

Unit: mm

Scale	Free	⑦	Update the dimension & shape of cover		09.07.2014	Winnie			Customer-No.		G
		TOLERANCE	⑥	Update the operating temperature		05.06.2014	Winnie	Date	Name	ASSMANN WSW-No. A-DXF xx LP III/Z	
X.	±0.38	⑥				Drawn	15.08.2012	Lucas			
X.X	±0.25	⑤	Correct the UL-File number		03.04.2014	Winnie	Approved	09.07.2014	Winnie		
X.XX	±0.13	④	Update 17.58&17.28 into 17.40&17.10mm		07.03.2014	Winnie			Drawing-No.		H
DIM	TOL	③	Update the wire specification		28.06.2013	Winnie			ASS 4891 CO		
X.°	±3°	③							rev07		
X.X°	±1.0°	②	Add the wire specification		06.03.2013	Winnie			Replace		
Angle	TOL	Id.	Modification		Date	Name			Sheet 2/2		
ASSMANN WSW components											

ASSMANN
components

ASS 4891 CO

rev07

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