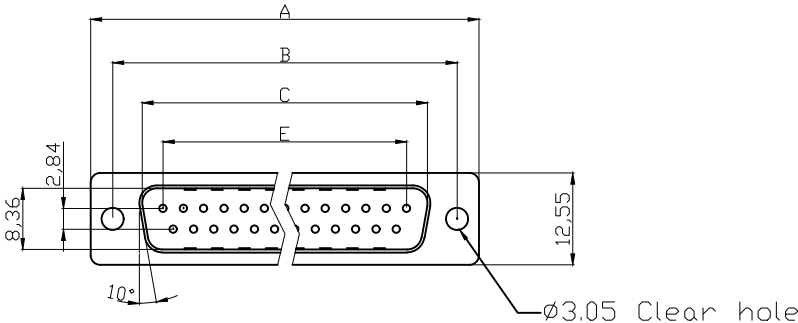
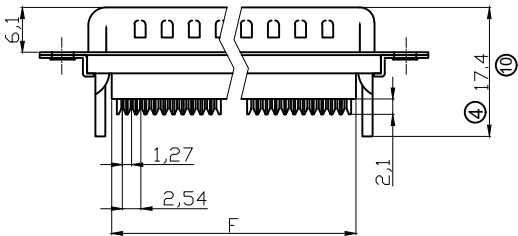
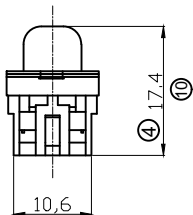
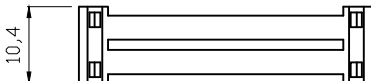
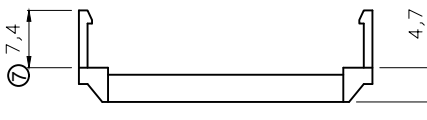
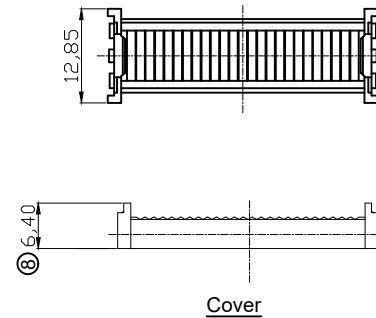
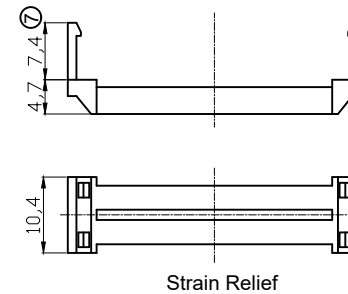


	1	2	3	4	5	6	7	
A	Male							A
B								B
C								C
D								D
E								E
F								F
G	<div> <div> <div>RoHS compliant</div> <div>Unit:mm</div> <div>  </div> <div> <div>⑨</div> <div>E198287</div> </div> </div> <div> <div>Scale</div> <div>Free</div> <div>TOLERANCE</div> <div>X. ±0.38</div> <div>X.X ±0.25</div> <div>X.XX ±0.13</div> <div>DIM TOL</div> <div>X.° ±3°</div> <div>X.X° ±1.0°</div> <div>Angle TOL</div> </div> <div> <div>⑪</div> <div>Add P/N and sheet 3~6</div> <div>29.04.2022</div> <div>Daniel</div> <div></div> <div>Date</div> <div>Name</div> <div>Customer-No.</div> </div> <div> <div>⑩</div> <div>Update the tolerance of DIM 17.1&17.4</div> <div>25.05.2021</div> <div>Daniel</div> <div>Drawn</div> <div>15.08.2012</div> <div>Lucas</div> <div></div> </div> <div> <div>⑨</div> <div>Add UL logo</div> <div>27.02.2020</div> <div>Winnie</div> <div>Approved</div> <div>29.04.2022</div> <div>Daniel</div> <div>ASSMANN WSW-No.</div> </div> <div> <div>⑧</div> <div>Update the dimension</div> <div>27.02.2015</div> <div>Winnie</div> <div></div> <div></div> <div></div> <div>⑪ A-DxF xx LPIII/Z</div> </div> <div> <div>⑦</div> <div>Update the dimension &shape of cover</div> <div>09.07.2014</div> <div>Winnie</div> <div data-kind="parent" data-rs="3">  </div> <div>Drawing-No.</div> </div> <div> <div>⑥</div> <div>Update the operating temperature</div> <div>05.06.2014</div> <div>Winnie</div> <div data-kind="ghost"></div> <div>ASS 4891 CO</div> <div>rev11</div> </div> <div> <div>Id.</div> <div>Modification</div> <div>Date</div> <div>Name</div> <div data-kind="ghost"></div> <div>Replace</div> <div>Sheet 1/6</div> </div> </div>							G
H	Without Insulator Support ⑤ UL E No #E198287 ⑪ Order Code: A-DxF xx LPIII/Z-x Contact style: F - Female S - Male No. of Contacts 09 / 15 / 25 / 37 Standard: Quality class III Flange mounting option Blank - Ø3.05 clear hole UNC - #4-40UNC M3 - M3 thread							H
	1	2	3	4	5	6	7	

A



No. of Contacts
 09 / 15 / 25 / 37
 Standard: Quality class III



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

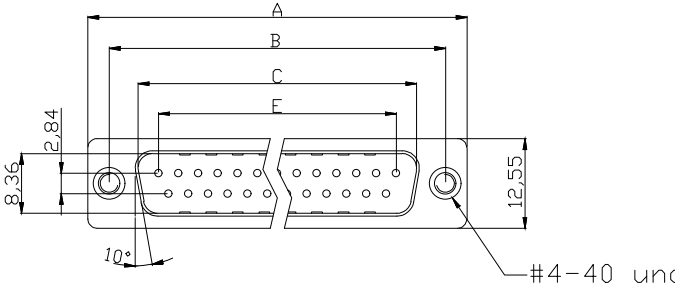
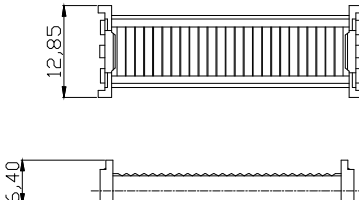
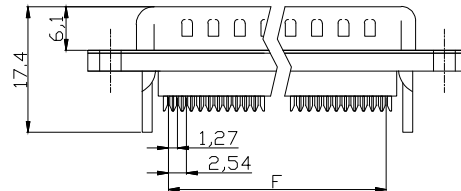
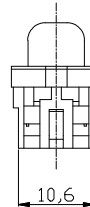
Scale	Free	⑪	Add P/N and sheet 3~6	29.04.2022	Daniel		Date	Name	Customer-No.			
TOLERANCE		⑩	Update the tolerance of DIM 17.1&17.4	25.05.2021	Daniel	Drawn	15.08.2012	Lucas	ASSMANN WSW-No. ⑪ A-DxF xx LPIII/			
X.	±0.38	⑨	Add UL logo	27.02.2020	Winnie	Approved	29.04.2022	Daniel				
X.X	±0.25	⑧	Update the dimension	27.02.2015	Winnie							
X.XX	±0.13	⑦	Update the dimension & shape of cover	09.07.2014	Winnie							
DIM	TOL	⑥	Update the operating temperature	05.06.2014	Winnie				Drawing-No.		ASS 4891 CO	re
X.°	±3°											
X.X°	±1.0°											
Angle	TOL	Id.	Modification	Date	Name	Replace				She		

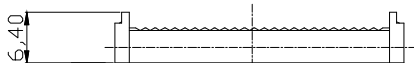
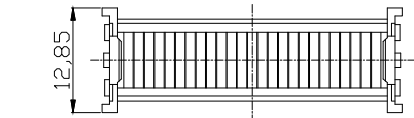
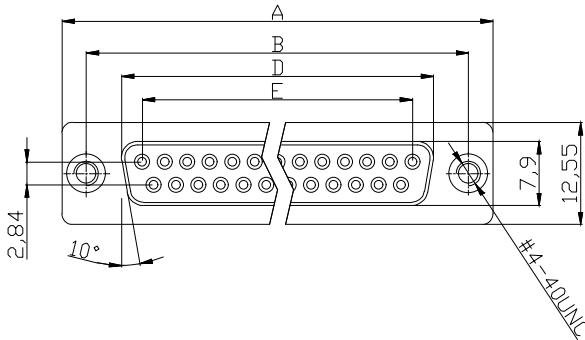
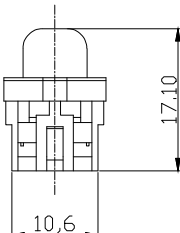
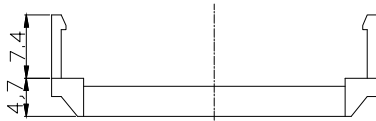
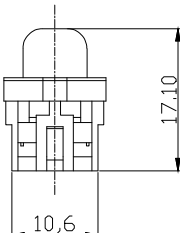
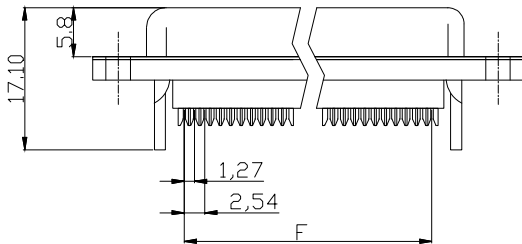
ASSMANN
WSW components

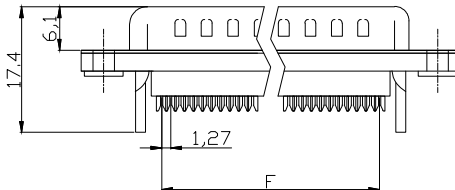
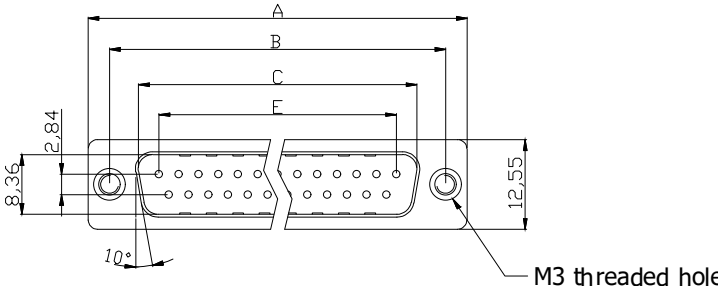
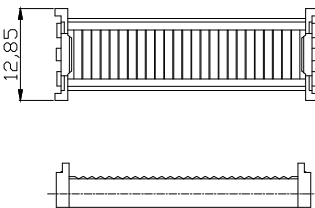
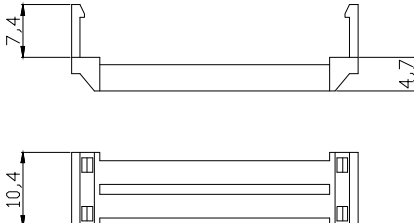
rev11

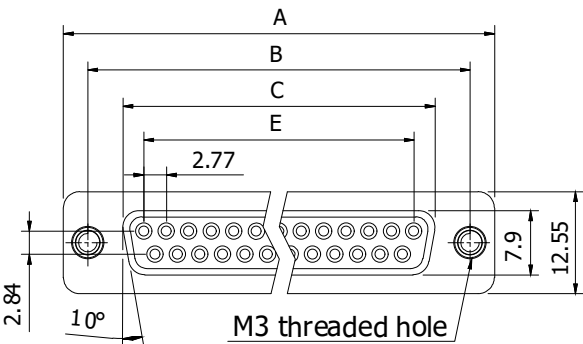
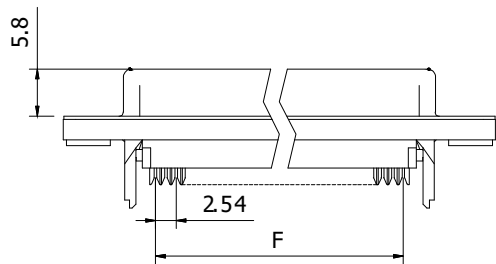
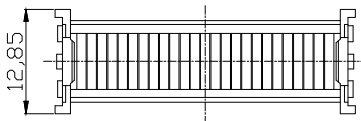
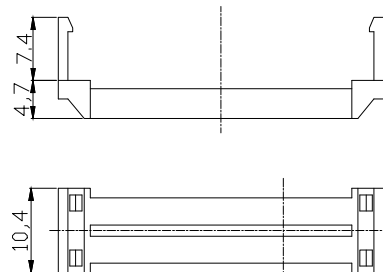
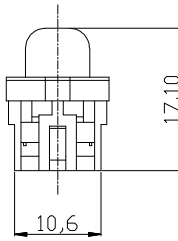
Replace

Sheet
2/6

	1	2	3	4	5	6	7																																																																																					
A	Male 						Product Specification Material Insulator : Glass-Filled Thermoplastic PBT, UL94V-0,Black Contact : Copper alloy, plating gold flash selective gold Shell : Steel, 100u" Tin Over 50u" min Copper Clinch Nut : Brass, Nickel plated Electrical Contact Resistance : 20 milliohms Max at 1 AMP DC. Insulation Resistance : 1000 magohms at 500 VDC Dielectric Withstanding Voltage : 1000 VAC/rms 60Hz for 1 minute Current Rating : 3 AMP Volatge Rating : 250 VAC/rms 60Hz Wire Spec : 26 AWG~28 AWG Operating Temperature: -55°C~+105°C UL E No #E198287 ⑪ Order Code: A-DxF xx LPIII/Z-x Contact style: F - Female S - Male No. of Contacts 09 / 15 / 25 / 37 Standard: Quality class III Flange mounting option Blank - Ø3.05 clear hole UNC - #4-40UNC M3 - M3 thread	A																																																																																				
B								B																																																																																				
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D								D																																																																																				
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F	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>						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	F																																																							
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A	Female  Cover  Strain Relief NOTES: MATERIAL 1.Insulator Material:Glass-Filled Thermoplastic PBT,UL 94V-0 2.Contact Material : Copper alloy, Gold Flash selective gold 3.Shell :SPCC 4.Clinch Nut :Brass, Nickel plated 5.Screwlock :Brass, Nickel plated 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 ⑪ Order Code: A-DxF xx LPIII/Z-x Contact style: F - Female S - Male No. of Contacts 09 / 15 / 25 / 37 Standard: Quality class III Flange mounting option Blank - Ø3.05 clear hole UNC - #4-40UNC M3 - M3 thread Dimensions <table><tr><th>Positions</th><th>A</th><th>B</th><th>D</th><th>E</th><th>F</th></tr><tr><td>9</td><td>30.81</td><td>24.99</td><td>16.33</td><td>11.08</td><td>10.16</td></tr><tr><td>15</td><td>39.20</td><td>33.30</td><td>24.70</td><td>19.39</td><td>17.78</td></tr><tr><td>25</td><td>53.05</td><td>47.04</td><td>38.40</td><td>33.24</td><td>30.48</td></tr><tr><td>37</td><td>69.40</td><td>63.50</td><td>54.80</td><td>49.86</td><td>45.72</td></tr></table>							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	A																																																												
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A	Male  With Insulator Support  Cover  Strain Relief Product Specification Material Insulator : Glass-Filled Thermoplastic PBT, UL94V-0,Black Contact : Copper alloy, plating gold flash selective gold Shell : Steel, 100u" Tin Over 50u" min Copper Electrical Contact Resistance : 20 milliohms Max at 1 AMP DC. Insulation Resistance : 1000 magohms at 500 VDC Dielectric Withstanding Voltage : 1000 VAC/rms 60Hz for 1 minute Current Rating : 3 AMP Volatge Rating : 250 VAC/rms 60Hz Wire Spec : 26 AWG~28 AWG Operating Temperature: -55°C~+105°C UL E No #E198287 ⑪ Order Code: A-DxF xx LPIII/Z-x Contact style: F - Female S - Male No. of Contacts 09 / 15 / 25 / 37 Standard: Quality class III Flange mounting option Blank - Ø3.05 clear hole UNC - #4-40UNC M3 - M3 thread							A																																																																																		
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NOTES:

MATERIAL

1.Insulator Material:Glass-Filled Thermoplastic PBT,UL 94V-0

2.Contact Material : Copper alloy, Gold Flash selective gold

3.Shell :SPCC

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: 1000MQ 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

⑪ Order Code:

A-DxF xx LPIII/Z-x

Contact style:

F - Female

S - Male

No. of Contacts

09 / 15 / 25 / 37

Standard: Quality class III

Flange mounting option

Blank - Ø3.05 clear hole

UNC - #4-40UNC

M3 - M3 thread