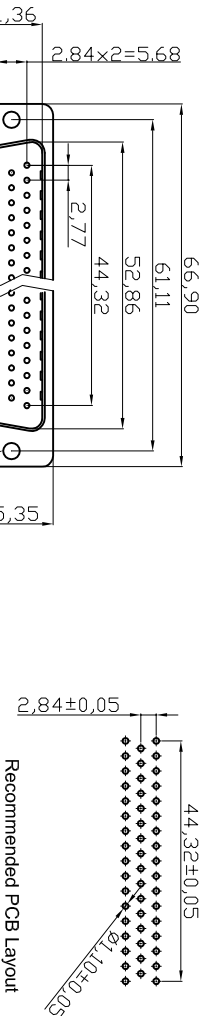
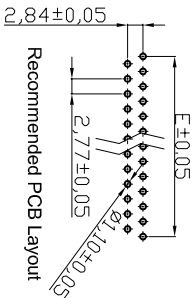
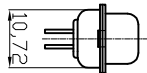
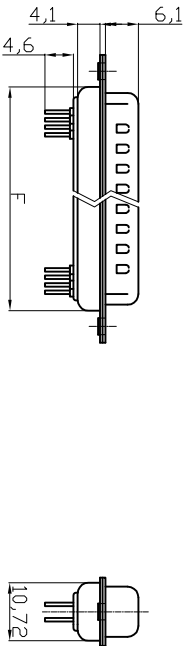
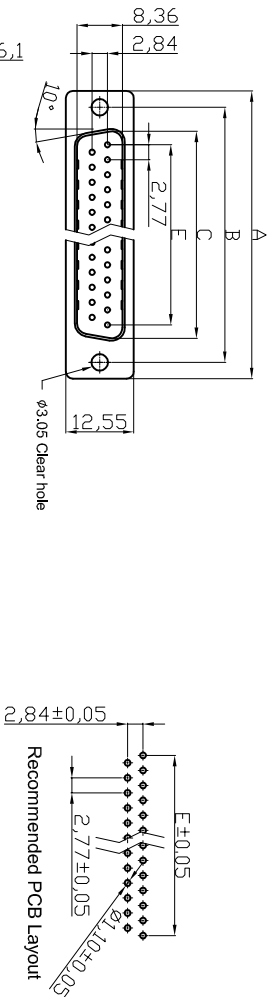
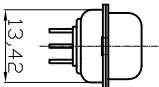
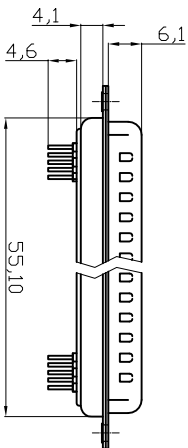


A

Male



Recommended PCB Layout



Dimensions						
Positions	A	B	C	E	F	
09	30.81	24.99	16.92	11.08	19.20	
15	39.20	33.30	25.25	19.39	27.70	
25	53.04	47.04	38.96	33.24	41.10	
37	69.40	63.50	55.42	49.86	57.30	

ENVIRONMENTAL
1. Temperature Range: -20°C--105°C
2. UL No. E198287
Order Code:
A-Dx xx PP/Z
Contact style: No. of Contacts
F - Female 09 / 15 / 25 / 37
S - Male Standard: Quality class III

50 Positions

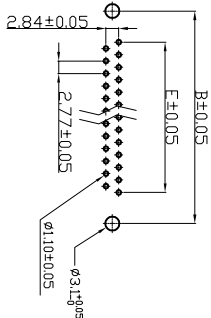
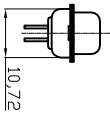
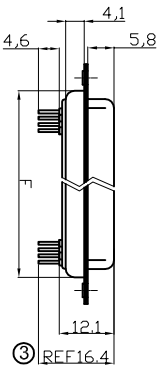
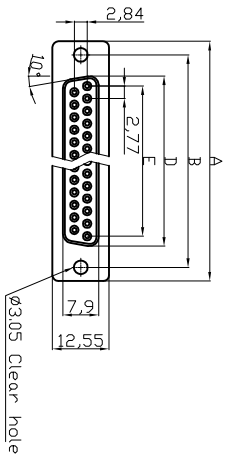
Scale	Free						Customer-No.
TOLERANCE					Date	Name	
X.	±0.38			Drawn	15.08.2012	Lucas	
X.X	±0.25	③	Update the dimension	27.02.2015	Winnie		
X.XX	±0.13	②	Update the operating temperature&UL No.	04.08.2014	Winnie		ASSMANN WSW-No.
DIM	TOL	①	Update	24.10.2012	Winnie		A-DX XX PP/Z
X. °	±3°						
X.X°	±1.0°	①	Drawn	15.08.2012	Lucas		
Angle	TOL	Id.	Modification	Date	Name		

RoHS compliant

Unit:mm

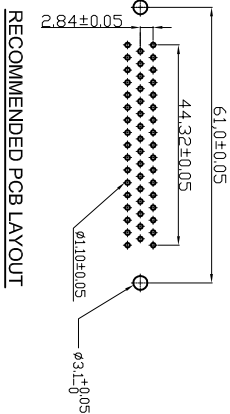
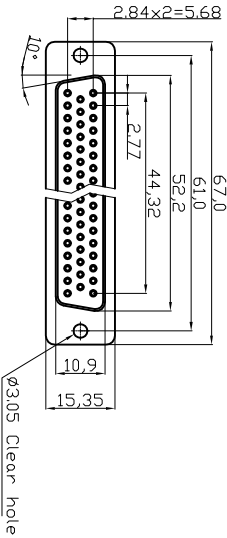
	1	2	3	4	5	6	7	
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Female

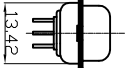
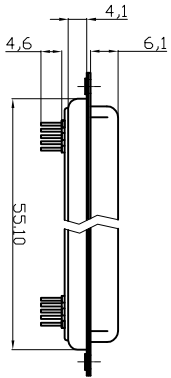


- NOTES:**
- MATERIAL**
1. Insulator Material: Glass-filled thermoplastic PBT, UL94V-0, Gray
 2. Contact Material: Copper alloy
 3. Shell : Steel, 100 µ" Tin Over 50µ" min Copper
 4. Contact plating : Gold flash full gold
- ELECTRICAL**
1. Current Rating : 3AMP
 2. Voltage Rating : 250V AC/rms 60Hz
 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. OPERATING TEMPERATURE: -20°C+105°C

- ② UL No. E198287



RECOMMENDED PCB LAYOUT



Dimensions						
Positions	A±0.15	B±0.10	D±0.13	E±0.08	F±0.10	
09	30.81	24.99	16.33	11.08	19.20	
15	39.20	33.30	24.70	19.39	27.70	
25	53.05	47.04	38.40	33.24	41.10	
37	69.40	63.50	54.80	49.86	57.30	

50 POSITIONS

Scale	Free						Customer-No.
TOLERANCE					Date	Name	
X.	±0.38				Drawn	15.08.2012	Lucas
X.X	±0.25	③	Update the dimension.	27.02.2015	Winnie	Approved	27.02.2015
X.XX	±0.13	②	Update the operating temperature&UL No.	04.08.2014	Winnie		
DIM	TOL	①	Update	24.10.2012	Winnie		
X. °	±3°						
X.X°	±1.0°	①	Drawn	15.08.2012	Lucas		
Angle	TOL	Id.	Modification	Date	Name		
ASSMANN WSW/ components							
ASSMANN WSW-No. A-DX XX PP/Z							Customer-No.
Drawing-No.							
ASS 4885 CO							rev03
Replace							Sheet 2/2

RoHS compliant

Unit: mm

	1	2	3	4	5	6	7	
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