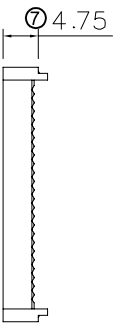
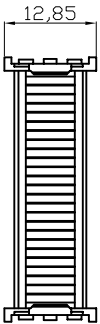
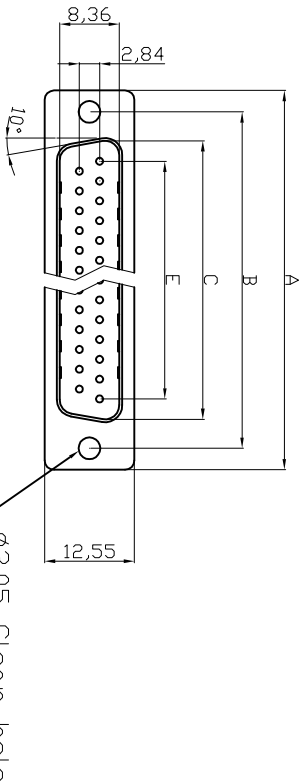


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A	Male							A
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Product Specification

Material

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

Contact : Copper alloy, plating gold flash selective gold

Shell : Steel, 1000V 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-DXF xx LP III/Z

Contact style: -

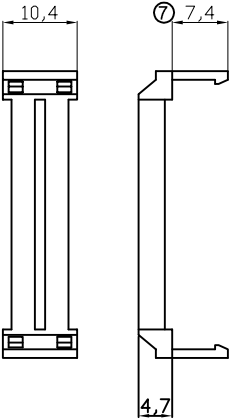
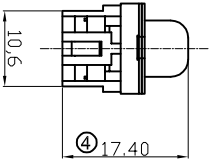
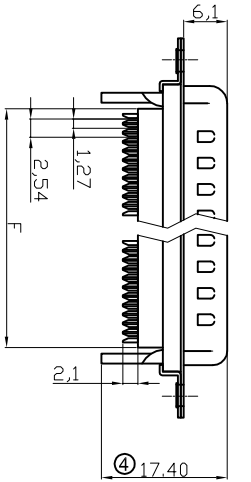
F - Female

S - Male

Nb. of Contacts

09 / 15 / 25 / 37

Standard Quality class III



Strain Relief

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

Without Insulator Support

RoHS compliant

Unit:mm

Scale	Free	⑦	Update the dimension &shape of cover	09.07.2014	Winnle		Date	Name	Customer-No.
TOLERANCE		⑥	Update the operating temperature	05.06.2014	Winnle	Drawn	15.08.2012	Lucas	
X.	±0.38	⑥	Correct the UL-File number	03.04.2014	Winnle	Approved	09.07.2014	Winnle	ASSMANN WSW-No.
X.X	±0.25	④	Update 17.58& 17.28 into 17.40& 17.10mm	07.03.2014	Winnle				A-DXF xx LP III/Z
X.XX	±0.13	③	Update the wire specification	28.06.2013	Winnle				Drawing-No.
DIM	TOL	②	Add the wire specification	06.03.2013	Winnle				ASS 4891 CO
X. °	±3°								rev07
X.X°	±1.0°								Replace
Angle	TOL	Id.	Modification	Date	Name				Sheet 1/2

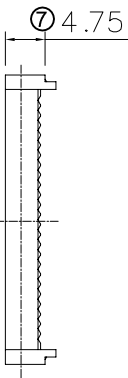
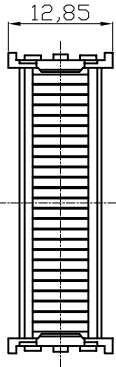
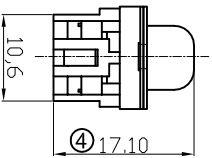
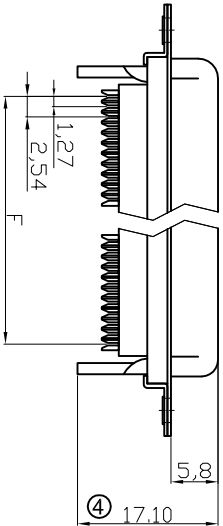
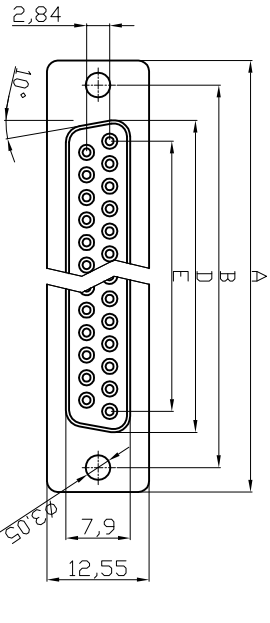
ASSMANN

components

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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

Dimensions		A	B	D	E	F
Positions						
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

RoHS compliant

Unit: mm

Scale	Free	⑦	Update the dimension &shape of cover		09.07.2014	Winnie			Customer-No.	ASSMANN WSW-No. A-DXF xx LP III/Z	G
		TOLERANCE	⑥	Update the operating temperature		05.06.2014	Winnie				
X.	±0.38	⑥	Update the operating temperature		05.06.2014	Winnie	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 17.56&17.28 into 17.40&17.10mm		07.03.2014	Winnie					
DIM	TOL	③	Update the wire specification		28.06.2013	Winnie			Drawing-No.	ASS 4891 CO	rev07
X. °	±3°	③	Update the wire specification		28.06.2013	Winnie					
X.X°	±1.0°	②	Add the wire specification		06.03.2013	Winnie			Replace	Sheet 2/2	H
Angle	TOL	Id.	Modification		Date	Name	ASSMANN  components				

	1	2	3	4	5	6	7	
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