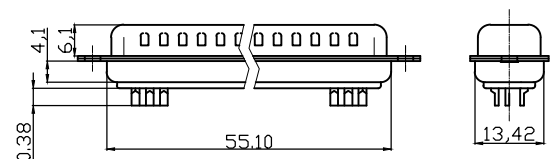
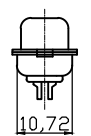
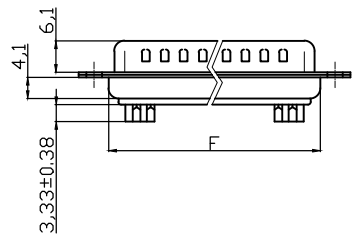
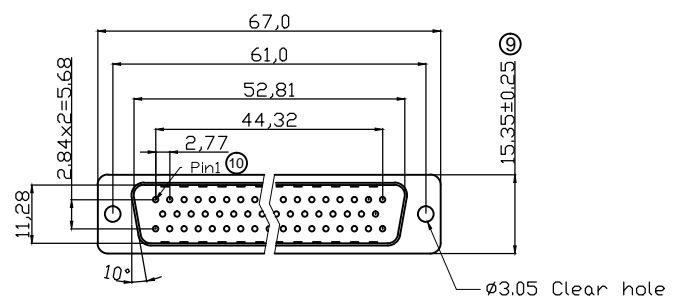
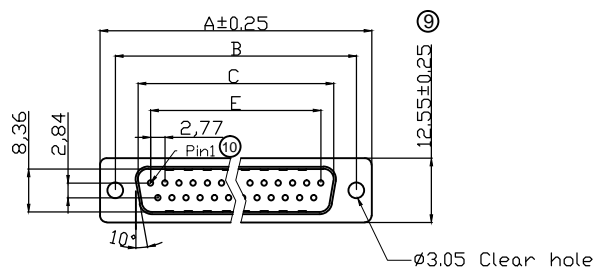


Male



50 Positions

Product Specification

Material

- ⑨ Insulator : Glass-Filled Thermoplastic PBT,UL94V-0
- ⑨ Contact : Copper alloy, plating: see order code
- ⑥ 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
- ⑤ Durability :250 mating cycles
- Operating Temperature : -55°C+105°C
- ⑦ Soldering Temperature : 245±5°C in 10s
- ⑧ Recommended wire size: 28-30AWG

D-SUB						
ORDERING CODE						
⑪	Style	Gender	No of contacts		Plating specification	Insulator color
A -	D	x	xx	LL/	x	- xx
A -	D	F Female	09	LL/	Z Gold selective tin	Blank White
		S Male	15		G Gold flash	BK Black
			25			GY Gray
			37			
			50			

Dimensions					
Positions	A	B	C	E	F
9	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

RoHS compliant
Unit: mm

File No.: E198287

Scale	Free	⑫	Modification	Date	Name
TOLERANCE		⑪	Add PN	21.07.2022	Daniel
X.	±0.38	⑩	Show the pin1 in drawing	22.10.2021	Daniel
X.X	±0.25	⑨	Add PN and update dimension	09.03.2021	Daniel
X.XX	±0.13	⑧	Add recommended wire size	17.01.2019	Xavier
DIM	TOL	⑦	Add solder temperature	16.07.2018	Xavier
X.°	±3°	Id.			
X.X°	±1°				
Angle	TOL				



Customer-No.	
ASSMANN WSW-No.	⑨ A-Dx xx LL/x-xx
Drawing-No.	ASS 4884 CO rev12
Replace	Sheet 1/2

Female

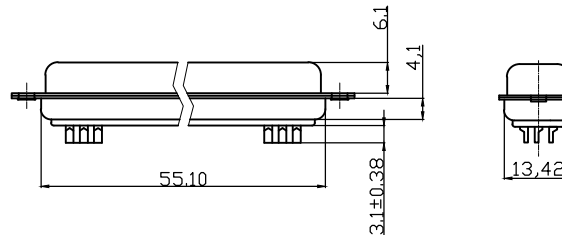
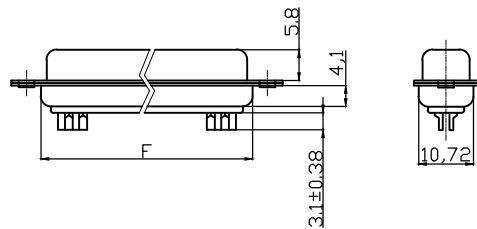
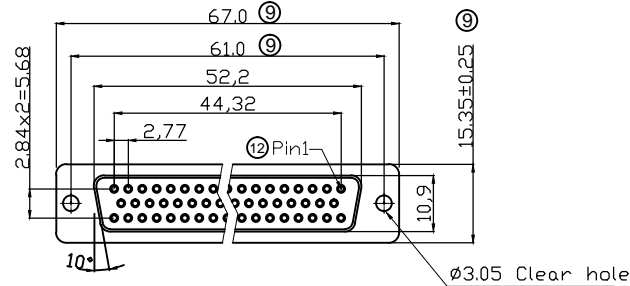
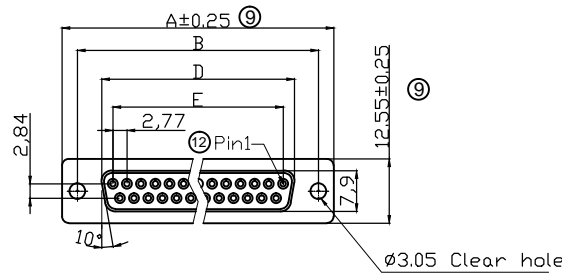
Product Specification

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- ⑨ Contact : Copper Alloy , plating: see order code
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ORDERING CODE						
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			S Male	15	G Gold flash	BK Black
				25		GY Gray
				37		
				50		

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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	54.84	49.86	57.30

RoHS compliant

Unit: mm

 File No.: E198287

Scale	Free	⑫	Update the pin1 on the page 2	16.01.2024	Peter		Date	Name	Customer-No.
TOLERANCE		⑪	Add PN	21.07.2022	Daniel	Drawn	15.08.2012	Lucas	ASSMANN WSW-No. ⑨ A-Dx xx LL/x-xx
X.	±0.38	⑩	Show the pin1 in drawing	22.10.2021	Daniel	Approved	16.01.2024	Peter	
X.X	±0.25	⑨	Add PN and update dimension	09.03.2021	Daniel				
X.XX	±0.13	⑧	Add recommended wire size	17.01.2019	Xavier	 A company of BCS			Drawing-No. ASS 4884 CO
DIM	TOL	⑦	Add solder temperature	16.07.2018	Xavier				rev12
X.°	±3°	Id.	Modification	Date	Name				Sheet 2/2
X.X°	±1°								
Angle	TOL								