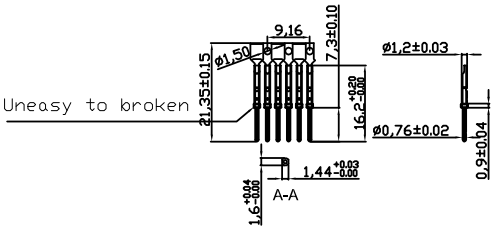
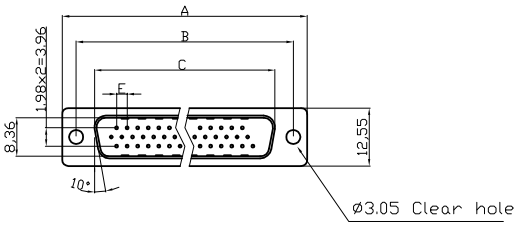
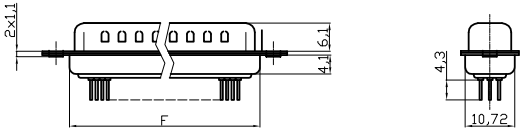
Male



Material: 0.2T*44W-EH Bronze





Positions	G	H
15M/F	1.145	7.04
26M/F	1.145	6.88
44M/F	1.145	6.88
62M/F	1.205	7.00

Product Specification

Material

Insulator : Glass-filled thermoplastic PBT, UL94V-0,Black
Contact : Copper alloy, Gold flash selective gold
Shell : SPCC
Clinch Nut : Brass, nickel plated.
Screwlock : Copper Alloy, Nickel Plated.

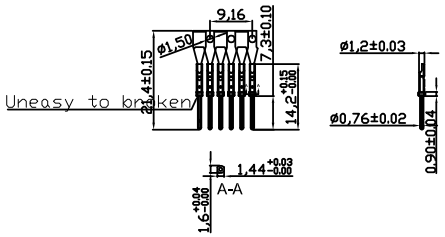
Electrical

Contact Resistance : 20 milliohms Max at 100 mA DC
Insulation Resistance : 1000 magohms at 500 VDC
Dielectric Withstanding Voltage : 500 VAC/rms 60Hz for 1 minute
Current Rating : 3 AMP
Volatge Rating : 250 VAC/rms 60Hz
① Operating Temperature: -55°C ~ +105°C

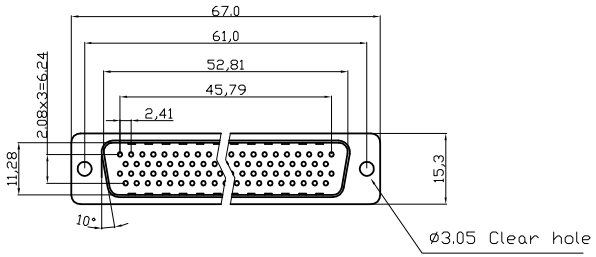
Order Code:

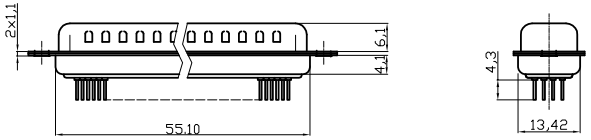
A-HD x xx PP/Z

Contact style: F - Female, S - Male
No. of Contacts: 15 / 26 / 44 / 62
Standard: Quality class III



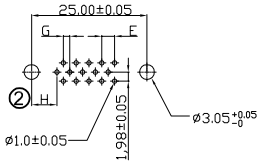
Material: 0.2T*44W-EH Bronze



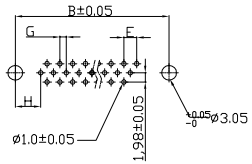


78 Posistions

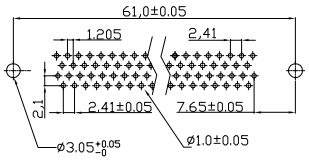
P.C.B LAYOUT PATTERN



15 POSITION MALE



26,44,62 POSITION MALE



78 POSITION MALE/FEMALE

Dimensions

Positions	A	B	C	E	F
15	30.81	24.99	16.92	2.29	19.20
26	39.20	33.30	25.25	2.29	27.70
44	53.05	47.04	38.96	2.29	41.10
62	69.40	63.50	55.42	2.41	57.30

RoHS compliant

Unit: mm

File No.: E198287

Scale	Free					Date	Name
TOLERANCE					Drawn	15.08.2012	Lucas
X.	±0.38				Approved	27.10.2016	Amy
X.X	±0.25						
X.XX	±0.13	②	Correct the dimensioning of "H"	27.10.2016	Amy		
DIM	TOL	①	Update the operating temperature	10.10.2014	Winnie		
X.°	±3°	⓪	Drawn	15.08.2012	Lucas		
X.X°	±1.0°	Id.	Modification	Date	Name		
Angle	TOL						

ASSMANN WSW components

Customer-No.

ASSMANN WSW-No.
A-HD x xx PP/Z

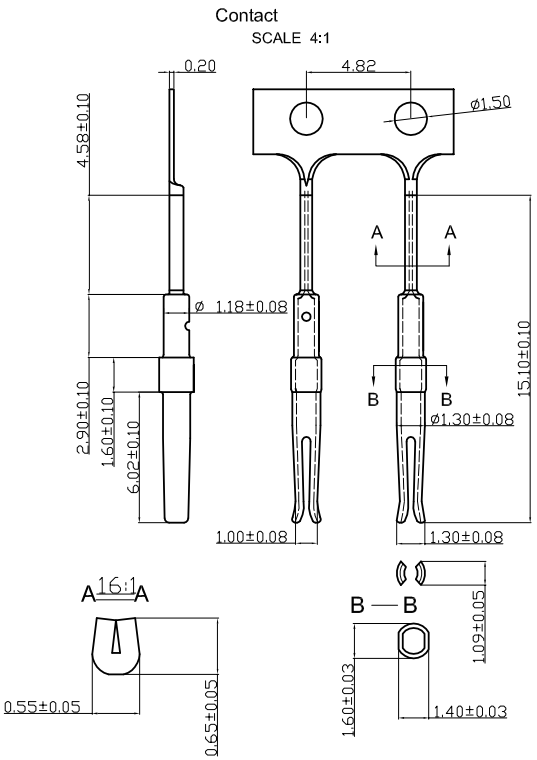
Drawing-No.
ASS 4896 CO

rev02

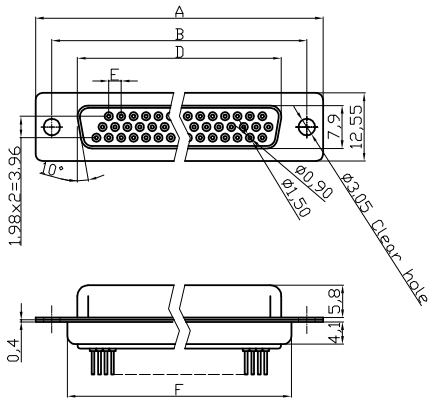
Replace

Sheet
1/2

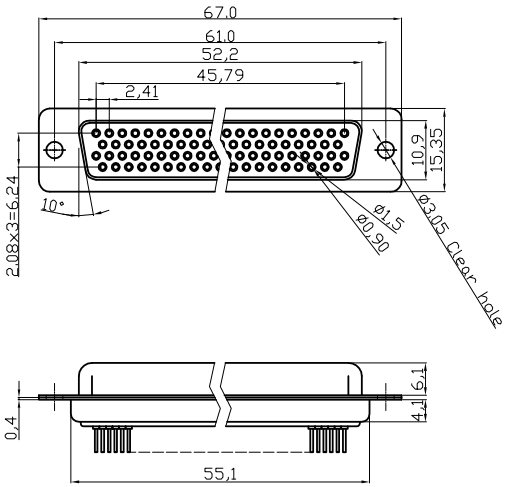
Female



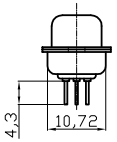
When male contact insert,
the OD couldn't be over 1.45

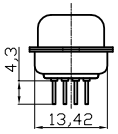


15,26,44,62 Posistions



78 Posistions



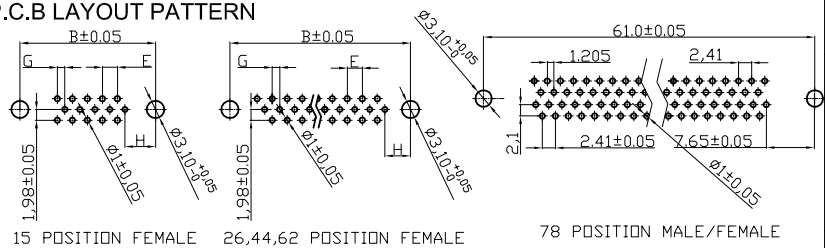


NOTES:

MATERIAL
1.Insulator Material:Glass-filled thermoplastic PBT,UL94V-0
2.Contact Material:Copper alloy
3.Shell: Steel, 100u" Tin over 50u" Min Copper

ELECTRICAL
1.Current Rating : 3AMP
2.Voltage Rating : 250V AC/rms 60Hz
3.Contact Resistance: 20mΩ Max at 100 mA DC
4.Insulation Resistance: 1000MΩ at 500 VDC
5.Withstand Voltage: 500V AC/rms 60Hz for 1 minute
①6.Operating Temperature:-55°C+105°C

P.C.B LAYOUT PATTERN



Positions	G
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26M/F	1.145
44M/F	1.145
62M/F	1.205

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X.X°	±1.0°	Id.	Modification	Date	Name	
Angle	TOL					

ASSMANN WSW components

Customer-No.

ASSMANN WSW-No.
A-HD x xx PP/Z

Drawing-No.
ASS 4896 CO

rev02

Replace

Sheet
2/2